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URBAN DISTRICT OF DENBY DALE

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ANNUAL REPORT

OF THE

Medical Officer of Health

for the year 1962

BY

ERICWARD
M.R.C.S., L.R.C.P., D.P.H.



Denby Dale Urban District Council

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FOR THE YEAR 1962/63

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PUBLIC HEALTH OFFICERS OF THE COUNCIL

Medical Officer of Health:
ERIC WARD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health:

D. S. PICKUP, M.B., B.S., L.M.S.S.A., D.P.H. (Resigned 22-7-62)

Public Health Inspector and Cleansing Superintendent W. URMSON, A.R.S.H., M.A.P.H.I.

^{**} Chairman of the Public Health Committee

^{*} Member of the Public Health Committee

Divisional Health Office,

Woodville,

Scar Lane,

GOLCAR,

Nr. Huddersfield.

August, 1963.

To the Chairman and Members of the Denby Dale Urban District Council.

Mr. Chairman, and Gentlemen,

I have the honour to present to you my sixteenth Annual Report on the health of the Denby Dale Urban District and the work of the Health Department during 1962. The report is drawn up in accordance with the requirements of the Ministry of Health, and is the 25th in the series since the formation of the enlarged Urban District in 1938.

As in previous years the sections of the report dealing with sanitary circumstances, housing and inspection and supervision of food have been compiled by your Public Health Inspector, and form his Annual Report for the year.

The Registrar General's estimate of the population of the district in Mid 1962 was 9,450, an increase of 110 on the figure for 1961. The live births attributory to the district numbered 151, 3 more than in the previous year, whilst the deaths were 122, or 4 more than in 1961.

Slow but steady progress continues to be made with the various schemes for the improvement of water supplies and sewage disposal in the district. The Greenwood bore hole is now fully operative and provides over 100,000 gallons of water daily, thus relieving the chronic shortage which has persisted for years.

Housing conditions have again received considerable attention. Representations of unfitness were made in respect of 31 houses, improvements were carried out with the aid of standard or discretionary grants to 52 houses, and 88 new dwellings were completed, 15 by the Council and 73 by private enterprise.

As is customary, details are given in Section VII of the report of the services provided by the West Riding County Council as the local Health and Housing Authority.

In conclusion may I once again thank you, Mr. Chairman and Gentlemen for your support and encouragement which you have given the staff of the department during the year and express my appreciation for the help and co-operation received from your Clerk and from other Officers of the Council. In particular, my thanks are due to your Public Health Inspector, Mr. W. Urmson, for his valuable and loyal service throughout the year.

I am,
Your obedient servant,
ERIC WARD,
Divisional Medical Officer.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Denby Dale Urban District was formed under the Yorkshire West Riding county review of 1938, by the amalgamation of the former Urban Districts of Clayton West, Denby and Cumberworth, Emley and Skelmanthorpe. It is very varied in character with well wooded valleys and bleak uplands rising to 1,000 feet above sea level.

The principal industry is the manufacture of various kinds of textiles, but there are also several coal mines, clay pits, stone quarries, and fire-clay works. In addition, agriculture, principally dairy farming, provides employment for a number of inhabitants.

General Statistics

Area in acres	10,165
Enumerated Population (Census, 1961)	9,304
Registrar General's Estimate of Population (middle of 1961)	9,340
Registrar General's Estimate of Population (middle of 1962)	9,450
Area comparability Factors:— Births 1.10; Deaths 1.00	
Number of Inhabited Houses at end of 1962	3,565
Rateable Value (31st March, 1963)	€73,324
Sum represented by a Penny Rate (March, 1963)£27	7-11-11

Vital Statistics

Live Births

DENBY DALE URBAN DISTRICT Total number (after						Birth		Birth Rate per 1,000 Population			
 Year			for t	ransfers) Illegit		Yorkshire ;			England and Wales		
rear	1 otai	M	F	No-	%	Crude	Adjt.	U.D's	Adm.Cty		
1962 1961 1960	151 148 129	80 82 64	71 66 65	5 2 5	3.31 1.35 3.88	15.98 15.85 13.71	17.58 17.43 15.08	17.7 16.9 16.7	17.8 17.4 17.1	18.0 17.4 17.1	

Still Births

				196	32	196	31	196	60
				M.	F.	M.	F.	M.	F.
Legitimate				 2	_	2	1	2	3
Illegitimate			• • •	 					
Rate per 1,000	live	and	stillbirths	 13	3.07	19	.87	37	.31

Infant Mortality - Deaths of Infants under 1 Year

I	NFAN	r di	EAT.	HS	RATES	RATES PER 1,000 LIVE BI				
DI	ENBY	DAL	E U		Denby	West R York	iding of shire	England and Wales		
Year	Total	Se M	F	Illegit- imate	Dale U.D.	U.D's	Adm.Cty.			
1962 1961 1960	5 4 4	3 3 1	2 1 3	_	33·11 27·63 31.01	22.8 24.2 22.5	23·3 24·6 22·5	21.4 21.4 21.7		

Deaths

DE	NBY I)AL	E U	RBAN DIS		WEST RIDING OF YORKSHIRE			
Total Deaths (after adjustment for				Death				AND WALES	
	transfe	rs) 	ex	per 1 popul		Death 1 1,000 pc	Rate per pulation	Death Rate per 1,000	
Year	Total	M	F	Crude	Adjt.	U.D's	Adm. Cty.	population	
1962 1961 1960	122 118 116	72 58 6 0	50 60 56	12.91 12.63 12.33	12.91 12.63 12.33	13.4 13.6 12.9	13.3 13.4 12.6	11.9 12.0 11.5	

The chie	ef causes of death were:—	1962	1961	1960
(i)	Diseases of the heart and circulatory system	58	46	39
(ii)	Malignant Neoplasms	17	12	21
(iii)	Diseases of the respiratory system	9	24	8
(iv)	Intra-Cranial Vascular Lesions	9	12	21

These four causes accounted for 76.23% of the total deaths. Of the total deaths, 80 or 65.57% occurred in persons aged 65 years or over and 53 or 43.44% in persons aged 75 years or over.

A table showing the causes of death, ages and sex distribution is set out on page 5.

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	63-	75-
All Causes	M	72 50	3		• • • • •	••••		1	4	4	18	17	25
1 Tuberculosis Respiratory	M	1	-	•••	•••	••••				3	6	10	28
2 Tuberculosis (other)	M	1	• • • •			•	••••	••••	****	••••		1	••••
10 Malignant neoplasm — stomach	M	$\frac{1}{2}$	• • • • • • • • • • • • • • • • • • • •		••••	•••	••••	••••	••••	***	••••	••••)
11 Malignant neoplasm — lung, bronchus	M	4			••••		••••	****			1	1	1 2
14 Other malignant and lymphatic neoplasms	M	6 3					••••		•••	1	1	2	2
15 Leukaemia Aleukaemia	M F	1							• • • •	••••	2	****	1
16 Diabetes	M	2					• • • •		••••		4	1	1
17 Vascular lesions of ner-	M	3	•	••••	••••		• • • •	••••		••••	1	3	٠
18 Coronary disease, angina	M	21	••••	- :		• • • •	••••	****	2	1	9	1 4 4	5 5 4
19 Hypertension with heart disease	M	4 2	• •			••••			••••	-	1	4	3
20 Other heart disease	M! F	11 11		••••				• • • •	••••	1	1	1 2	8
23 Pneumonia	M	1 3	••••								1		2
24 Bronchitis	M	4				•••	•••	••••	•		2	1	1 1
28 Nephritis and nephrosis	M		;				1		•••	****	••••		
29 Hyperplasia of prostate	M	2											2
31 Congenital malforma-	M	1	1							••••	••••		••••
32 Other defined and ill-	M	5 8	2			••••			1	1	2	1	
33 Motor vehicle accidents	M	1		•••			•••	1					
34 All other accidents	M	2 2	1						1			1	1
35 Suicide	M	ĩ									1		

No deaths occurred from the following causes:-

R.G. I No		R.G. No	
3	Syphilitic disease	21	Other Circulatory diseases
	Diphtheria	22	
5	Whooping Cough	25	Other diseases of Respir-
	Meningococcal infections		atory System
7	Acute Poliomyelitis	26	Ulcer of Stomach and
8	Measles		Duodenum
9	Other infective and para-	27	Gastritis, Enteritis and
	site diseases		Diarrhoea
12	Malignant Neoplasm —	30	Pregnancy, Childbirth,
	Breast		Abortion
13	Malignant Neoplasm —	36	Homicide and operations
	Uterus		of war

Maternal Mortality

No deaths were registered as directly due to pregnancy or child-bearing.

Cancer

The number of deaths attributed to Cancer during the year numbered 17 (12 male, 5 female) as compared with 12 in 1961.

SECTION II

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Staff

The Medical Officer of Health and his deputy are part-time officers of the Council, but are engaged whole-time on public health work.

In addition, the staff consists of a full-time Chief Public Health Inspector, and a Clerk who is shared with the Surveyor and Water Engineer.

Laboratory Facilities

These are available at the Wakefield Laboratory of the Public Health Laboratory Service.

Ambulance Service

For accident and general cases this is provided by the West Riding County Council. Infectious cases are removed by the ambulance of the Infectious Diseases Hospital to which the patient is removed.

Home Nursing and Midwifery

Two Home Nurse/Midwives employed by the West Riding County Council are resident at Skelmanthorpe and Lower Cumberworth, and a Midwife is resident at Scissett.

Treatment Centres and Clinics

These remain unchanged.

Hospitals

(a) Infectious Diseases: Mill Hill Isolation Hospital, Huddersfield.

(b) General Hospitals: The Royal Infirmary, Huddersfield; County General Hospital, Wakefield.

(c) Maternity:

Princess Royal Maternity Home; St.
Luke's Hospital, Huddersfield; The
Royal Infirmary, Huddersfield.

SANITARY CIRCUMSTANCES OF THE AREA

Mr. W. Urmson, Public Health Inspector, reports:-

Water Supply

Arrangements for water supply are generally as detailed in previous reports.

The Greenwood Borehole has been fully in operation since January, 1962, the average daily quantity obtained from this source being approximately 108,000 gallons.

The maximum amount of water now available is consequently adequate for the present needs, and for some time to come, the foresceable future needs of the district.

Difficulties regarding distribution are, however, experienced and shortages occur from time to time in the high level areas.

The water from Dewsbury and Heckmondwike Board is unfiltered and any disturbance in the mains results in a large number of complaints of dirty water.

The scheme for the filtration of the Dewsbury and Heckmondwike water, in course of preparation by the Council's Consulting Engineers, had not been submitted to the Ministry of Housing and Local Government by the end of the year.

Of the 3,565 houses in the District, 3,553 are connected to the public mains: in all the instances the supply is indoors. The 12 houses not connected have private supplies piped or pumped into the house.

Samples of water from the two Statutory Undertakings are taken at regular intervals from consumers' premises and submitted to the Public Health Laboratory for Bacteriological Examination. Of 29 samples submitted the reports showed that 24 were satisfactory and 5 were unsatisfactory.

Thirteen samples of water taken from the Greenwood Borehole were reported as satisfactory.

Similar sampling has been carried out of the Rusby Spring supply, and the 11 samples submitted were reported as excellent.

Results of the Bacteriological Examinations are tabulated as follows:—

Supply & Locality	Date of Sample	Coli- form Bacilli per 100 ml.	Fae- cal Coli. per 100 ml.	Chlorine part per million	p.H. value	Remarks
DEWSBURY AND HECK	MONDWIKE	WATER	Вол	RD		
Denby Dale	4/1/62 28/3/62 4/7/62	0 0 0	0 0 0	0·2 <0·1 <0·1	7·3 7·5 7·5	
Birdsedge	2/10/62	0	0	<0.1	8-5	
Skelmanthorpe	6/2/62 9/5/62 15/8/62 22/8/62 29/8/62	0 0 3 5	0 0 3 3 0	0·35 <0·1 0·1 <0·1 No report	8.0 7.2 7.3 7.3 8.3	Cliffe Hill Res. Inlet
	29/8/62	1	1	No report	7.2	Cliffe Hill Res. Outlet
	29/8/62 6/11/62	1 0	1 0	0·1 <0·1	8·1 7·2	Kes. Office
Clayton West	6/3/62 5 /6/62 5/9/62 5/12/62	0 0 1 0	0 0 1 0	0·0 No report No report 0·1	7.3 7.7 7.3 7.3	
MIXED SUPPLY. HUDD	ERSFIELD C	ORPORATI	on&	Dewsbury	& Hec	KMONDWIKE.
Emley	4/1/62 6/2/62 6/3/62 28/3/62 9/5/62 5/6/62 4/7/62 15/8/62 5/9/62 2/10/62 6/11/62 5/12/62	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0·2 <()·1 <0·1 0·1 <0·1 <0·1 0·2 0·3 0·2 0·3 0·4 <0·1	8.5 8.3 8.7 8.3 8.7 8.8 8.5 7.8 7.3 9.0 7.6 7.6	
Rusby Old Spring. Springfield House Birdsedge	4/1/62 6/2/62 6/3/62 28/3/62 9/5/62 5/6/62 4/7/62 5/9/62 2/10/62 6/11/62 5/12/62	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	- - - - - - - - -	5.7 8.4 5.6 5.6 5.7 5.8 6.0 6.0 6.0	

Supply & Locality	Date of Sample	Coli- form Bacil per 100 ml.	Fae- cal Coli. per 100 ml.	Chlorine part per million	p.H. Value	Remarks
Greenwood Borehole	4/1/62 16/1/62 6/2/62 6/3/62 28/3/62 9/5/62 5/6/62 4/7/62 15/8/62 5/9/62 2/10/62 6/11/62 5/12/62	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0		7.3 7.6 7.3 7.6 7.3 7.7 7.5 7.3 7.3 7.5 7.2 7.3	

Two samples of water from the Greenwood Borehole and 2 samples of Dewsbury and Heckmondwike water which were submitted for Chemical Examination were reported satisfactory.

672 yards of 3in. and 674 yards of 4in. mains were laid during the year for housing development throughout the area.

Drainage and Sewerage

Of the 3,565 houses in the District, 3,180 or 90.0% are connected to the Council's sewers; 112 to septic tanks and filters or cesspools, whilst 273 discharge their sewage without treatment on to fields or into streams and other watercourses.

Four sewage disposal works and a number of small septic tanks and filters for isolated dwellings are maintained by the Council.

The sewage from the greater part of the district is treated at the two larger works at Langleys and Clayton West which are satisfactory. Sewage from Emley discharges to the Broomhall Works. These works are completely inadequate and their abolition is urgently required. Stage 1 of the Emley Sewerage Scheme, which has been submitted to the Ministry of Housing and Local Government for approval, provides for the abolition of these works and the treatment of Emley sewage at Clayton West.

Reports were received with regard to samples taken by the Yorkshire Ouse Rivers Board of the effluent from the works in the District as follows:—

14th March, 1962

Langleys Sewage Works Effluent-Good

14th March, 1962

Clayton West Sewage Works Effluent-Good

9th July, 1962

Broomhill Sewage Works Effluent-Bad

17th September, 1962
Scotts Croft Sewage Works Effluent—Unsatisfactory as regards suspended solids.

17th September, 1962
Thornecliffe Outfall—Good

18th October, 1962 Broomhall Sewage Works Effluent—Bad The sewage disposal works and small plants for isolated communities are maintained by a mobile staff of the Public Health Department. The four disposal works in the area are visited daily and the smaller plants at frequent intervals.

Extension of the sewerage system to include the unsewered areas, particularly Emley Moor, High Flatts and Denby, and the improvement of the Emley sewers are required.

The Council's Compulsory Purchase Order relating to land at Clayton West for proposed sewage works was not confirmed by the Minister of Housing and Local Government.

In May, the Council's Consulting Engineer was instructed to prepare the necessary quantities and contract documents for Stage 1 of the Emley Scheme with the construction of sludge drying beds at the existing works, in order that tenders could be invited. These documents had not however been completed by the end of the year.

It is hoped that 1963 will show some positive results towards the provision of adequate sewage facilities for Emley as 10 years have now passed since the Consulting Engineers were requested to prepare the Emley Sewerage Scheme.

The Scheme for the sewerage of the High Flatts area was submitted in outline to the Ministry of Housing and Local Government. The necessary survey work, preparation of detailed plans and specifications continued.

20 yards of 6in. sewer were laid to connect four properties at Wool Place, Skelmanthorpe to the sewerage system and 40 yards of 6in. sewer were laid at Lower Cumberworth for housing development.

Rivers and Streams

Continued attention is given to the prevention of pollution of watercourses by sewage, but substantial progress cannot be made until sewerage schemes are provided for the outlying parts of the district.

Closet Accommodation

Twenty-six conversions have been carried out during the year by owners taking advantage of the Standard and Discretionery Grant Provisions of the House Purchase and Housing Act, 1959, to improve their properties.

In view of these grant provisions owners are first being approached to ascertain whether they will carry out conversion as part of an improvement grant scheme, and action under Section 47 of the Public Health Act, 1936, is restricted to those properties where owners are not prepared to undertake improvements.

Action under Section 47 of the Public Health Act, 1936, to secure the compulsory conversion of privy closets to water closets was limited to the execution of the work required by the 15 Notices outstanding at the end of 1961 as follows:—

Privy Closets c	onverted	to Wa	ter Closets	s	• • •	14
Notice withdray	vn				• • •	1

The grant to owners who carried out voluntary conversion remained at £10.

The toal number of water closets provided in lieu of privies during the year was 69 compared with 61 the previous year.

Additional water closets provided for existing houses numbered 20 and 93 were provided for new houses.

Public Conveniences are provided at Skelmanthorpe, Emley and Denby Dale, and also at the Children's Playground at Denby Dale.

Particulars of closet accommodation provided for dwellings and other premises in the district at the end of the year are given in the following table:—

Type of Premises.	Water Closets	Waste Water Closets	With	With Covered	Pails or Tubs	Others	Total
			middens	middens			
No. of Closets for— (a) Dwelling Houses	3283	0	12	380	5	0	3680
(b) Factories	245	0	0	4	2	0	251
(c) Shops	28	0	0	2	0	0	30
(d) Hotels and Public Houses	54	0	0	2	1	0	57
(e) B'sin'ss Premises	9	0	0	U	0	0	9
(f) Public Conveniences	10	0	0	0	0	0	10
(g) Schools	95	0	0	0	0	0	95
(h) Other Premises	79	0	0	0	2	0	81
TOTAL	3803	0	12	388	10	0	4213

Total number of dwelling houses in the district ... 3565

Number of houses sharing or having one W.C. ... 2790

Number of houses having 2 W.C.'s ... 312

Closet accommodation in the different wards is shown below:-

Ward	Water Closets	Privies	Pails	Total
Clayton West Emley Denby and Cumberworth Skelmanthorpe	802 360 1117 1524	50 185 119 46	1 4 4 1	853 549 1240 1571
Total	3803	400	10	4213

Refuse Collection and Disposal

Scavenging is undertaken throughout the district by the Council with direct labour under the supervision of the Public Health Inspector, one seven cubic yard side loader and one 12 cubic yard rear loader refuse collection vehicles being used.

Whilst more frequent collection is desirable, every effort is needed to maintain the dustbin collection at 2 weekly intervals, and the privy midden emptying at approximately 7-8 week intervals. A small 3 cubic yard refuse vehicle is used to empty middens at certain properties to which the two large vehicles cannot gain access.

The Council agreed to increase the refuse collection establishment by an additional vehicle and two men. An order was placed for a 12 cubic yard rear loader, but delivery had not been made by the end of the year.

Controlled tipping is carried out at the tips at Skelmanthorpe, Emley Moor and Clayton West.

A tip attendant is employed to keep the tips in good order and 8 men are engaged on the work of collection.

Approximate number of dustbins in the district ... 3450

Approximate total weight of refuse removed ... 4000 tons

Cost of Refuse Collection and Disposal £6626

Petroleum (Regulations) Acts, 1928 and 1936 Petroleum (Consolidation) Regulations, 1928

During the year 25 licences to store petroleum were renewed, and one new licence was granted. One licence was not renewed as petroleum storage was discontinued.

The recommendations of the West Riding County Fire Service in respect of all licenced petroleum installations in the area have been adopted by the Council and all licencees are required to conform to these recommendations. The installation of all new petroleum storage tanks is supervised by the West Riding County Fire Service, and the tanks are subjected to a pressure test.

Clean Air

Two smoke observations were made during the year, none of which showed excessive emissions of dark smoke.

In conjunction with the Department of Scientific and Industrial Research's National Survey of Atmospheric Pollution, a daily smoke filter and volumetric sulphur dioxide instrument was installed at the Council Offices, Denby Dale, and daily reading commenced in June.

The average monthly concentrations for the period June — December are tabulated below.

	No. of days on which concentration	Microg	e Value rammes Cu.M.	Smoke/SO2
	recorded	Smoke	SO2	Ratio
June	26	74	73	1.01
July	31	84	79	1.06
August	31	80	71	1.13
September	30	105	97	1.08
October	31	147	124	1.19
November	30	153	166	0.92
December	31	202	207	0.98

Swimming Baths and Pools

There is one covered swimming bath in the area, situated at Scissett, which was built in 1929 by the Miners Welfare Commission, and is now managed by a local committee.

The swimming pool, which is 75 feet by 30 feet and has a capacity of 70,000 gallons is open for bathing from Easter to September. Water supply for filling the bath each year is taken from the Council's water mains. A "Bells" filtration and chlorination plant gives a complete "turnover" of the water in 4 hours.

Chloroscopic examinations of the water in the pool are carried out daily by the Superintendent.

During the year 16 samples were taken by the Public Health Inspector. Results of the Bacteriological Examinations are as follows:—

				· · · · · · · · · · · · · · · · · · ·	
Date	Coli Bac. per 100 ml.	Faecal Coli per 100 ml.	24 hr. Plate Count per	p.H. Value	Chlorine parts per million
	100 1111.	100 mi.	ml.		
9.5.62					
Inlet	0	0	0	8.4	0.4
Outlet	0	0	0	8.2	0.3
5.6.62	•				
Inlet	0	0	uncountable		ess than 0.1
Outlet	0	0	92 colonies	8.0	ess than 0.1
14.6.62					
Inlet	0	0	0	7.5	1.2
Outlet	0	0	1 colony	7.5	0.6
4.7.62					
Inlet	0	0	0	7.7	2.0
Outlet	0	0	0	7.7	2.0
22.8.62					
Inlet	0	0	5 colonies	7.1	1.4
Outlet	0	0	2 colonies	7.1	1.3
5.9.62					
Inlet	0	0	0	7.1	1.2
Outlet	0	0	0	7.1	1.2
2.10.62					
Inlet	6	6	uncountable	7.0	0.4
Outlet	0	0	30 colonies	7.0	0.3
10.10.62					
Inlet	0	0	0	7. 3	0.4
Outlet	0	0	12 colonies	7.3	0.3

Factories Act, 1937

1. Inspections for Purposes of Provisions as to Health

Premises	No. on Register	Insp'tions	Written Notices	Owners Prose ted
(1) Factories in which Sections 1, 2, 3, 4, and 6				
are to be enforced by	13	4	1	Name of the Control o
(2) Factories not included in (1) in which Section				:
7 is enforced by the Local Authority	46	4		_
(3) Other premises in which Section 7 is enforced by				
the Local Authority (excluding out-workers'				
premises).	2		-	
Total	61	8	1	_

2. Cases in which Defects were found

	Number	Number of Cases in			
Particulars	Found	Remedied	to HM	by HM	which Prosecutions Instituted
Want of Cleanliness	1	1	_	1	_
TOTAL	1	1	_	1	_

3. Outworkers

There are in the district 88 outworkers, 80 being employed in rug sewing and 8 in the making of firework cases.

Schools

There are in the district 11 schools, 6 being County Schools including 1 Secondary Modern School, 4 Voluntary Schools and 1 Private School.

Following the completion of the Birdsedge Sewerage Scheme the replacement of the privy midden closets by internal water closets at Birdsedge County School was carried out during the year by the Education Authority.

No schools were closed on account of infectious diseases.

The Prevention of Damage by Pests Act, 1949

Private dwellings are dealt with free of charge, whilst in other cases a charge is made to cover cost of materials and the operator's time.

During the year a Test Bait and one Maintenance Treatment of the sewers in the area were carried out, details of which are as follows:—

	Pre Baits	Poison Baits laid	Takes		
	laid	(wafarin)	Complete	Partial	
Clayton West System					
(a) Test Baiting	15	_	1	_	
(b) Maintenance Treatment		16		2	
Langleys System					
(a) Test Baiting	47	_	_	2	
(b) Maintenance Treatment		20		3	
Heator System					
(a) Test Baiting	3				
Emley System (Broomhall)					
(a) Test Baiting	3	_			
Emley System (Scotts Croft)					
(a) Test Baiting	3	_	_	1	
(b) Maintenance Treatment	_	5		1	

The following is an extract from the statistical return made to the Ministry of Agriculture and Fisheries for the 12 months ended 31st December, 1962.

		TYPE OF PROPERTY					
		Non-Ag	ricultural				
	Local Authority Owned	Dwelling Houses	All other (inc. Business & Indust'l)	Total	Agricult- ural		
1. Number of properties in Local Authority's District.	23	3565	304	3892	139		
2. Number of properties inspected as a result of:— (a) Notification (b) Survey (c) Otherwise	0 23 0	27 0 24	4 0 18	31 23 42	5 0 0		
3. No. of Properties inspected which were found to be infested by (a) RATS Major Minor (b) MICE Major Minor	4 0 0 0	0 21 0 2	1 2 0 1	5 23 0 3	1 3 0 0		
4. No. of infested properties treated by local authority	4	22	4	30	4		
5. Total Treatments carried out, including re-treatments	5	23	4	32	5		

West Riding County Council (General Powers) Act, 1951 Registration of Hawkers of Food and Their Premises

Twenty-eight persons are registered as Hawkers of Food and 3 premises are registered as storage accommodation for food intended to be sold by the Hawker.

West Riding County Council (General Powers) Act, 1951 Registration of Hairdressers

Fifteen persons and premises are registered for carrying on the trade of Hairdresser or Barber.

Sanitary Inspection of the Area

Nature of Inspections:—

Visits
Factories — Mechanical 4 Factories—Non-mechancial 4
Food:—
Visits
Meat Inspection 177 Other Foods Inspection 3 Ice Cream Premises 1 General Provisions 2 Bakehouses 2 Public Houses 4 Cafes 1 Food Hygiene Regulations 8
Clean Air Act 2 Sewers 8 Sewage Works 8 Refuse Collection 27 Refuse Disposal 17 Petroleum Regulations 3 Schools 2 Rodent Control 101 Hairdressers 2 Interviews 40 Miscellaneous 248 No Access 60 518

General Defects-Various:-Defective sink waste pipe 9 Defective chimneys Insufficient ventilation ... 10 Defective roofs Insufficient water supply 11 Defective walls Accumulations Defective eaves gutters ... 13 -1 Dampness 5 Defective drains 7 Choked Drains 43 Defective windows Defective wall plaster ... 7 Choked Sewers 7 Insufficient Drains Defective ceiling plaster ... 8 Dirty Premises Defective floors Defective rainwater pipes Cesspools overflowing ... 3 4 Miscellaneous Defective sinks 3 4 Defective ranges Defective doors ... TOTAL ... 196 10 Defective external paths Record of Nuisances Found, Notices Served and Work Done Number of Informal Notices Number of complaints reserved ceived 103 8 Number of nuisances and de-Number of Informal Notices fects in hand at beginning complied with Number of Statutory Notices of year Number of nuisances and deserved 2 fects found 196 Number of Statutory Notices Number of nuisances and decomplied with 17 fects abated:— (a) as a result of informal action ... 190 (b) as a result of statutory action Record of Improvements Effected Roofs repaired Privy Closets abolished ... 8 84 Chimneys repaired Middens abolished ... 45 Ranges repaired Walls repointed 2 Accumulations removed ... -1 10 Cesspools emptied Wallplaster repaired ... 8 Drainage provided Sewers cleared Drains cleared Ceiling plaster repaired Floors repaired 8 17 . . . Windows repaired ... Doors repaired ... Drainage repaired ... Miscellaneous ... 7 7 10 2 Rainwater pipes repaired ... Sink waste pipes repaired ... 5 Ventilation improved ... 10 Water supply improved ... 1 1 Eaves gutters repaired ... 12 Dirty Premises cleansed ... Sinks renewed 3 Dampness remedied ... 10 TOTAL ... 321 Paths repaired

Legal Action

The Statutory Notices served during the year under the Public Health Act, 1936, and the number complied with were as follows:—

Public Health Act, 1936		No. Served	No. Complied With
Section 47: Conversion of Closets Section 93: Abatement of Nuisance	• • • • • • • • • • • • • • • • • • • •	 1	15 1
Section 138: Provision of Water Supply.	••	1	I
		2	17

SECTION IV

Mr. W. Urmson, Public Health Inspector, reports:-

HOUSING

The provision of new housing still continues to be a pressing public health need of the district.

In addition to the applicants on the Council's Housing List, who are living under unsatisfactory conditions of overcrowding, many of the existing houses are unfit for occupation and will require to be demolished under the appropriate sections of the Housing Act.

During the year representations were made in respect of 12 individual unfit houses and 19 houses in Clearance Areas.

During the year 29 applications for Standard Grants were approved by the Council. 2 applications previously approved were cancelled and 38 schemes were completed.

The improvements carried out were:-

Baths provided	• • •	 	• • •	 29
Washbasin provided		 		 28
Hot water supply provided		 		 19
W.C. provided		 • • •		 32
Satisfactory Foodstore provided	•••	 	• • •	 26

Twelve applications for Discretionary Grants were approved and 8 schemes completed. The completed schemes were in respect of a total of 14 houses and the principal improvements carried out at these houses were:—

Provision of bathroom and W.C. involving extension to the	10
premises	10
Provision of bathroom and/or W.C. not involving extension to the	
premises	I
Conversion of three houses to two with provision of bathroom	
and W.C	2
Conversion of two houses into one with provision of bathroom	
and W.C	1

New Buildings

During the year the Council completed 15 bungalows at Emley and at the year end 38 were under construction, 35 at Skelmanthorpe and 3 at Emley.

Houses completed by private enterprise during the year numbered 73 (4 at Emley, 2 at Skelmanthorpe, 12 in Denby and Cumberworth and 55 at Clayton West).

At the end of the year 22 houses were under construction by private builders.

Housing Statistics

Houses in Clearance Areas and Unfit Houses elsewhere

Number of houses included in Representations during the year:—

(a) (b)	In Clearance Area Individual unfit houses	• • •		• • •		 19
(c)	Local Authority owned	houses	•••	•••	•••	 NIL
. Н	ouses Demolished					

Houses

Displaced during year

In Clearance Areas	Demolished	Persons	Familie
Houses unfit for human habitation	18	9	4
Not in Clearance Areas As a result of formal or informal procedure under Section 17(1) Housing Act, 1957 Local Authority owned houses certified unfit by the Medical Officer	5	2	1
of Health	2	7	4

B. Unfit Houses Closed

		Number	Displaced d	uring year
TT 2 0 11 12(1) 17(1)			Persons	Families
Under Sections 16(4), 17(1),				
35(1), Housing Act, 1957	• • •	1	3	1

Unfit Houses made Fit and Houses in which Defects were Remedied

After informal action by	By Owner local	By Local Authority
authority After formal notice under P	8	
Health Acts		14

D. Unfit Houses in Temporary Use (Housing Act, 1957)

At end of year:— None.

Eight families were re-housed during the year into Council owned awellings, all were from Clearance Areas.

Rent Act, 1957

No certificates of disrepair were granted or cancelled and no undertakings to execute repairs were given by owners.

Overcrowding

Whilst there is virtually no statutory overcrowding, many houses have only one bedroom.

Grants for Conversion or Improvement of Housing Accommodation

		Formal applications received during the year No. of dwellings	Applications approved during the year No. of dwellings	No. of dwellings completed during the year
(a)	Conversions (The number of dwellings is the number resulting from completion of the work).	_	_	2
(b)	Improvements	67	67	52

d

Details of Advances for the Purpose of Acquiring or Constructing Houses

20 advances approved for acquiring houses. 4 advances approved for alteration to houses. 1 advance approved for construction of houses.

SECTION V

Mr. W. Urmson, Public Health Inspector, reports:-

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Responsibility for the issue of dealers and supplementary licences to retail designated milk was transferred to the County Council from the 1st January, 1961. The Urban District Council is now only responsible for the registration of distributors and their premises.

No dairies are registered under the Milk and Dairies (General) Regulations 1959, but 4 distributors are registered under these regulations.

During the year 28 samples of milk were submitted for examination by the Methylene Blue Test. Reports show that samples were satisfactory as follows:—

Grading	No. of Samples	No. Satisfactory	Test Void
Tuberculin Tested	28	26	2

The number of samples taken for biological examination for the presence of tubercle bacilli was 27, all of which were reported 'negative'.

Samples were also submitted for examination for the presence of Brucella Abortus. These were reported as follows:—

	Rin	Ring Test			Culture	Guinea Pig inoculation			
					а	Serum agglutination		•	
	Pos.	D'tful	Neg.	Pos.	Neg.	Pos.	Neg.	Pos.	Neg.
No. of samples 27	8	0	19	1	26	4	23	4	23

Two samples of milk produced in the area, obtained by neighbouring authorities, were also reported positive.

Group and individual sampling was carried out to follow up positive results. Results of these samples are tabulated below.

	No. of Samples		Ring Te	st	Cream	Cream Culture		e Guinea Pig Serum agglutination		Spleen	
		Pos.	D'tful	Neg.	Pos.	Neg.	Pos.	Neg.	Pos.	Neg.	
Farm A											
Individual						(2 vo	id)				
Samples	17	9	3	5	4	6	1	_	1	_	
Group											
Samples	12	2	_	10	1	1	_		_		
Farm B											
Individual						(1 vo	id)				
Samples	14	34	1	9	18	16		_	_	_	
Farm C											
Individual											
Samples	7	3	1	3	2	2	_	_	_	—	
Farm D											
Individual											
Samples	9	1		8	1		_	_	_	_	
Farm E											
Individual											
Samples	53	16	1	36	5	12		_	_	_	
Farm F											
Individual											
Samples	12	10		2	8	2		_		_	
Totals	154	75	6	73	39	39	1	_	1		
						(3 vo	id)				

At the beginning of the year Orders under Article 20 of the Milk and Dairies Regulations requiring treatment of milk before sale were in force on 11 cows at 3 farms.

During the year Orders were made on 12 cows at 5 farms (6 at 2 farms already subject to Orders) and withdrawn on 14 cows at 5 farms.

At the end of the year Orders remained in force on 9 cows at 5 farms.

Ice Cream

There are 3 premises registered under Section 14 of the Food and Drugs Act for the manufacture and sale of ice cream. No manufacture was, however, carried out at these premises, but wrapped ice cream was sold at two, and the other was not used.

There are 38 premises registered for the sale of ice cream. The registration for 33 of these premises is in respect of wrapped ice cream only. During the year wrapped ice cream was retailed from 34 premises, and 4 premises, although registered for the sale of ice cream, were not used. Loose ice cream has only been retailed from vans operating in the district. One inspection was made of premises retailing ice cream.

Slaughterhouses

The Appointed Day for the full operation of the Slaughterhouse (Hygiene) Regulations, 1958 and the Slaughter of Animals (Prevention of Cruelty) Regulations, 1959, in the district was the 1st January, 1962.

At the end of 1961 Slaughterhouse licences expired in respect of 6 premises. Two occupiers did not propose to bring their premises up to the standards required by the Regulations and their licences were not renewed. Licences were renewed in respect of three slaughterhouses where works had been carried out to conform with the requirements of the Regulations.

At the end of the year one application for renewal of licence was outstanding, as the works required before the licence could be renewed had not been fully completed.

The number of men licenced to slaughter animals in accordance with the Slaughter of Animals Acts, 1933 and 1954 was, at the end of the year, 22.

Meat Inspection

In carrying out the work of inspection 177 visits were made to the slaughterhouses.

Particulars of carcases inspected by the Public Health Inspector are shown in the following table:—

	Cattle ex'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	161	27	2	383	159
Carcases Inspected	161	27	2	383	159
All diseases except Tuberculosis and Cysticerci Whole carcases condemned Carcases of which some part or organ was condemned Percentage of number inspect-	22	5		5	1 7
ed affected with disease other than Tuberculosis or Cysticerci	13.66	18.52		1.31	4.40
Tuberculosis only Whole carcases condemned Carcases of which some part or organ was condemned	-	Account of the contract of the	_		1
Percentage of number inspected affected with Tuberculosis.	_		-	_	0.63
Cysticercosis only Carcases of which some part or organ was condemned Carcases submitted to treatment by refrigeration Generalised and totally condemned	_				

All condemned meat is stained with Napthelene Green Dye, and small quantities are disposed of immediately by incineration at the slaughterhouse concerned.

Inspection of Other Foods

The following foodstuffs were examined at retail shops and surrendered as unfit for human consumption.

						lbs.	ozs.
One	tin	Tongue	 	• • •	 	6	0
One	tin	Ham	 		 	2	0
							
						8	0

Bakehouses

There are eight bakehouses in the district, none of which are underground.

Food Premises

There are 23 Food Preparing Premises registered under the Food and Drugs Act, 12 for the manufacture of sausages and 11 for fish frying.

Details of food premises are as follows:-

Public Houses		 	22	Retail Shops	
Licenced Clubs		 	5	Butchers	13
Cafes	v	 	3	General Provisions	
Factory Canteens		 	9	Greengrocers	
School Canteens		 	5	Sweets and Confectioners	18
Hostels		 	1	Fish and Chips	11
Bakehouses			8	<u> </u>	

Food Hygiene

Little supervision of food preparing and general food premises has been possible during the year but improvements continue to be voluntarily carried out by traders at various premises throughout the District.

Eight visits were made in connection with the Food Hygiene Regulations and 3 Informal Notices served.

Food and Drugs Act, 1938

The West Riding County Council is the Authority responsible for the Food Adulteration Section of the Act. Particulars of samples taken during the year have been supplied by the Chief Inspector of Weights and Measures and show that 31 samples of milk and 3 of other foods were examined, all of which were found to be genuine.

SECTION VI

PREVALENCE AND CONTROL OF DISEASES

Scarlet Fever

One case was notified in March, the patient being a child aged four years.

Whooping Cough

No cases were notified during the year.

Measles

A total of 22 cases were notified, 8 in November and 14 in December. Of these, one patient was under one year of age, 14 were aged 1—5 years, and 7 were aged 5—15 years.

Paratyphoid Fever

One case of paratyphoid fever was confirmed in April, the patient being a girl aged 16 years resident in Denby Dale. She began to be ill shortly after returning from a holiday in Paris, where it would appear that she probably got the infection.

Dysentery

No cases of dysentery were notified during the year.

Tuberculosis

During the year one case of non-pulmonary tuberculosis was entered in the register whilst 5 cases of pulmonary and 4 cases of non-pulmonary were removed. The cases remaining on the register at the end of the year were:—

Pulmonary	•••	• • •		Male 1	0	Female	6
Non-pulmonary		• • •	١	Male	1	Female	3

COUNTY COUNCIL

OF THE

WEST RIDING OF YORKSHIRE

DIVISION 20

URBAN DISTRICTS OF:-

COLNE VALLEY KIRKBURTON DENBY DALE HOLMFIRTH

MELTHAM SADDLEWORTH

ANNUAL REPORT

OF THE

Divisional Medical Officer

1962

BY

ERIC WARD

M.R.C.S., L.R.C.P., D.P.H.

DIVISIONAL STAFF at 31-12-62

Divisional Medical Officer

E. WARD, M.R.C.S., L.R.C.P., D.P.H.

Senior Assistant County Medical Officers and School Medical Officers W. P. B. STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H. D. S. PICKUP, M.B., B.S., L.M.S.S.A., D.P.H. (Resigned 22-7-62)

Assistant County Medical Officers and School Medical Officers E. D. SHAW, M.B., Ch. B. (Retired 12-6-62) C. N. CAPES, M.B., Ch.B.

A. A. KENYON, M.B., Ch.B. (Appointed 5-11-62)

Clinic Medical Officers (Part time)

E. HIGGINS, M.B., Ch.B. T. A. LAMBROS, M.B., Ch.B. A. N. BRADFORD, M.B., B.S., L.M.S.S.A.

N. M. DENNIS, M.R.C.S., L.R.C.P. H. MERCER, M.B., Ch.B. B. EAGLES, M.B., Ch.B. H. C. PICKERING, M.R.C.S., L.R.C.P. B. EAGLES, M.B., Ch.B. A. HAND, M.B., Ch.B.

> Divisional Nursing Officer: Miss M. P. BRAMLEY (Appointed 26-2-62)

> > Health Visitors and School Nurses:

Mrs. S. ADKIN (Appointed 28-5-62) Miss D. Y. ARMITAGE

Mrs. E. L. B. LYTHE
Miss A. S. MOSS (Appointed 18-7-62)
Miss M. J. MOSS
Miss B. I. OWNSWORTH (Appointed 18-7-62)

†*Mrs. M. W. ALLOTT Miss R. PYATT

Miss D. BROOKE (Resigned 31-1-62) †*Mrs. A. A. BUTTERWORTH Mrs. A. ROYSTON Mrs. M. CORFIELD

CLD †Miss N. SALIH (Resigned 31-7-62)
(Appointed 15-10-62) †*Mrs. M. STAINFORTH
Miss M. TRACEY
Y Mrs. E. WILLIAMS Mrs. E. FISCHER

Mrs. P. HARTLEY Mrs. J. HOWARD (Resigned 12-9-62)

Midwives:

Miss A. CHARLESWORTH Mrs. K. HAIGH (Appointed 1-12-62)

Nurse/Midwives:

Miss M. ASHTON (Appointed 1-6-62) Miss A. ASPINALL (Retired 31-3-62) Miss P. BAMFORTH Miss A. T. COBREY

Miss C. M. DUCKWORTH
Miss E. EVANS
Miss A. HOPE

Miss M. BRADLEY (Appointed 1-11-62)

Miss S. JONES (Mrs. K. M. KAYE JONES (Resigned 6-5-62) (Appointed 16-7-62) (Transferred to Division 5 1-1-63)

Miss E. KNOWLES Mrs. K. BRADSHAW Mrs. J. LAUDER (Resigned 13-8-62)

Mrs. E. RICHMOND

Miss K. BROOKES
Miss C. CRAD Miss M. SYKES Miss C. CRABTREE

Home Nurses:

*Mrs. B. BENTLEY Mrs. J. HALSTEAD (Appointed 1-1-62) *Mrs. L. P. DEAN (Appointed 8-1-62) *Mrs. E. N. GARSIDE (Appointed 2-4-62; Resigned 20-7-62) (Resigned 5-10-62) Mrs. N. PLATT

Mrs. H. M. STURGEON Miss M. WHITELEY

Mental Welfare Officers:

Mr. J. ARMITAGE (Appointed 29-1-62; Transferred to Division 25 Mrs. A. L. CARTER (Appointed 1-9-62) Mr W. A. CRAVEN (Appointed 30-7-62;

Resigned 30-11-62)
Mrs. M. MOORE (Resigned 25-5-62)
Mr. H. D. SYKES (Transferred to
Division 7 1-1-62)

Home Teachers for (Mentally) Subnormal Children:

Miss E. BALL Mrs. I. BARKER

Speech Therapist:

Miss P. E. KERSHAW

Senior Clerk: Mr. G. A. BEATSON

* Part time † Assistant Health Visitor

WEST RIDING COUNTY COUNCIL—SERVICES

INTRODUCTION

In this section an account is given of the services provided by the West Riding County Council in the Division.

The Division which consists of the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton, Meltham and Saddleworth, has a population of 90,280 and an area of 82,750 acres. Although the population is only slightly more than one person per acre on average, owing to the wild moorland nature of much of the Division the majority of the inhabitants live in small urban communities in the various valleys.

STAFF

The Medical Staff consists of a Divisional Medical Officer who is also Medical Officer of Health for the six County Districts in the Division and two Senior Assistant County Medical Officers (one of whom is also Deputy Medical Officer of Health for all the County Districts apart from Saddleworth, whilst the other is Deputy Medical Officer of Health for Saddleworth only). In addition there are two full-time Assistant County Medical Officers and eight part-time Medical Officers who undertake sessional duties at Infant Welfare and Ante-Natal Clinics.

Medical auxiliary staff employed wholly in the Division are two Mental Welfare Officers, two Home Teachers for (Mentally) Subnormal Children, and a Speech Therapist.

Details of the Health Visiting, Home Nursing and Midwifery Staffs will be found later in this report.

The statistics given in this section relate to the whole Division but where practicable they are sub-divided into those for the various districts.

COMPARATIVE STATISTICS FOR 1962

	COMPARATIVE STATISTICS TOR 1902										
	Colne Valley U.D.	Dale	firth	Kirk- burton U.D.	tham	Saddle worth U.D.	Division No. 20	Aggregate West Riding U.D's.	West Riding Admin. County		
Area (Acres)	16,052	10,165	17,565	14,577	5,906	18,485	82,750	380,334	1,609,759		
Population	21,250	9,450	18,510	18,240	5,510	17,320	90,280	1,200,410	1,677,260		
Live Births	325	151	279	262	107	259	1383	21,010	29,792		
Still Births	1	2	3	2	1	_	9	385	561		
Deaths	320	122	294	323	71	262	1392	15,218	20,061	П	
Deaths under 1 year of age	10	5	4	3	2	7	31	479	695		
Birth Rate Per 1,000 estimated population (Crude) ,, (Adjusted)	15.29	15·98 17·58	15·07 16·28	14·36 18·52	19.42	14.95	15.32	17·5 17.7	17·8 1 7·8		
Death Rates All per 1,000 est- imated population All Causes (Crude) ,, ,, (Adjusted)	15·06 15·36	12.91 12.91	15.88 12.70	17·71 9·39	12·89 12·89	15·13 14·52	15-42	12.7 13·4	12.0		
Infective and Parasitic diseases excluding T.B. but including Syphilis and other V.D	0.14		0.05	0.11	_	_	0.07	0.04	0.04		
Tuberculosis of Respiratory system	0.09	0.11	_	0.11	0.18	0.06	0.08	0.02	0.05		
Other forms of Tuberculosis	_	0.11	_	_	_	0.06	0.02	0.01	0.01		
Respiratory Diseases (excluding tuber- culosis of respir- atory system)	1.55	0.95	1.67	2.80	1.27	1.96	1.83	1.62	1.52		
Cancer	2.31	1.80	2.43	2.41	2.18	2.19	2.27	2.14	2.00		
Heart and Circulatory Diseases	6.45	6.14	6.48	5.70	5.26	5.08	5.94	4.84	4.56	the state of the s	
Vascular Lesions of the Nervous Sys- tem	2.16	0.95	2.49	2.74	1.09	2.66	2.25	1.97	1.84		
Infant Mortality	30.77	33-11	14.34	11.45	18.69	27.03	22.42	22.8	23.3	54	
Maternal Mortality	-	_	_	_	-	_		0.09	0· 20		
						1	1				

^{*} Figures not available.

VITAL STATISTICS

Births

The number of live births registered in the Divisional area during 1962 was 1383 (719 male, 664 female), an increase of 89 compared with the previous year.

THE CRUDE BIRTH RATE was 15.32 per 1,000 of the estimated population as compared with 14.42 for 1961.

The illegtimate live births numbered 57 or 4.12% of the total live births. This compares with 29 or 2.68% in 1955, 44 in 1958, 34 in 1959, 47 in 1960 and 63 in 1961.

Deaths

The deaths assigned to the Divisional area after correction for transfers were 1392 (704 male, 688 female), a decrease of 2 on the total for 1961.

THE CRUDE DEATH RATE from all causes was 15.42 per 1,000 of the estimated population as compared with 15.54 for the previous year.

The following were the principal causes of death in order of frequency:—

(i)	Diseases of the Heart and Circulatory System	536
(ii)	Malignant Neoplasms	205
(iii)	Intra-Cranial Vascular Lesions	203
(iv)	Respiratory Diseases (excluding Pulmonary Tuber- culosis	165

These four causes accounted for 79.67% of the total deaths.

Infant Mortality

In 1962 the deaths of infants under one year of age numbered 31, an increase of 5 on the previous year. Of these deaths 21 infants were under 4 weeks of age at the time of death.

THE INFANT MORTALITY RATE was 22.42 per 1,000 live births, as compared with 20.09 for 1961.

The death rate amongst legitimate infants per 1,000 legitimate live births was 22.62 as compared with 19.49 for 1961.

One illegitimate child died under one year of age giving a death rate amongst illegitimate infants per 1,000 illegitimate live births of 17.54.

The following table gives the causes of death of all infants at various ages under one year:—

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

Total under	4	-	10	6		4	-	5	61	31
9-12 months		1		1	1		1	1	1	
6-9 months	7	1	l	1	1	1	l	1	1	53
3-6 months			က	i		1	~	1	7	9
1-3 months	2	I	-	1		1	-	l	1	3
Total under 1 month	1		မွ	6	4	p==4	1	c.		20
2-4 weeks			1	1	1		1	ı	1	23
1-2 weeks		1		1		I	ı	1		-
Total under I week		l	9	∞	-	1	ı	ଦା	1	17
5-7 days					1	ı	1			
2-5 days	1	1	m	1	-	1	1	-	1	4
1-2 days				63	+					7
Under 1 day	1		21	9				-		6,
Causes of Death	1. Pneumonia	2. Acute Meningitis	3. Congenital Malforma-tions	4. Premature Birth	5. Atelectasis	6. Infective Hepatitis	7. Acute Bronchitis	8. Cerebral Haemorrhage	9. Accident	TOTAL

EPIDEMIOLOGY

Smallpox and Vaccinations

No cases of Smallpox were reported during the year.

The number of records of vaccinations and re-vaccinations received during the year was 6,157 and 11,202 as compared with 505 and 80 respectively in the previous year.

The large increase in the number of persons vaccinated and revaccinated during the year ocurred at the time of the smallpox outbreak in Bradford. No special facilities were provided in the Divisional area and the vast majority of the vaccinations and re-vaccinations were carried out by general practitioners at their patients request.

Details of the various age groups vaccinated and re-vaccinated are given below.

Division	VACCINATIONS	RE-VACCINATIONS			
District	Under	1 2-4 5-14 15+ Total			
Colne Valley	176 128 216 589 539 1648	7 98 1863 3143 5111			
Denby Dale	52 36 37 173 234 532	1 11 188 342 542			
Holmfirth	99 63 98 417 487 1164	1 59 698 1640 2398			
Kirkburton	135 73 85 216 549 1058	— 31 292 1044 1367			
Meltham	26 50 60 177 204 517	1 21 232 276 530			
Saddleworth	77 65 88 428 580 1238	1 53 395 805 1254			
Grand Totals	565 415 584 2000 2593 6157	11 273 3668 7250 11202			

Three cases of Generalised Vaccinia were reported, but after investigation it was decided that they were in fact suffering from allergic reactions due to the protein in the lymph.

Diphtheria and Immunisations

No cases of Diphtheria were notified during the year.

Arrangements for immunisation have continued as in previous years, the inoculations being given at Infant Welfare Centres and by private medical practitioners.

During the year 1164 children received a full course of primary immunisation and 87 received booster doses as compared with 1,550 and 758 respectively in 1961. These figures are most disappointing but I feel can be largely accounted for by the fact that it was not possible owing to shortage of medical staff to visit the schools in order to give booster doses and to give primary courses to those children whose parents had failed to have them immunised in infancy. It is my experience in this area that unless one visits the schools very few children attend clinics or family practitioners for booster doses. It is hoped that with a full medical staff it will be possible to re-commence school visits early in 1963.

Number of Children Immunised in 1962

Urban District		Full Courses								
O'Ball District		Children born in years								
-		1962	1961	1960	1959		1953-57	1948-52	Tatal	
		1902	1901	1300	1333	1000	1000-07	1343-34	Total	
Colne Valley		f 226	138	36	12	7	9	1	429	
Denby Dale		67	20	10	7	4	6		114	
Holmfirth		118	37	15	4	2	4	1	181	
Kirkburton		127	36	6	6	11	15		201	
Meltham	• • • •	55	14	3	5	1	2		80	
Saddleworth		96	43	4	7	<u> </u>	7	2	159	
Total		689	288	74	41	25	43	4	1164	
IUtai		1 000	1 200	1 ^ ^		ا ن	. 10	T	1104	
Total	••	1 000	200					*		
Total		1 000	1 200				Injection	<u> </u>		
Total		1962	1961			ooster		1948-52	Total	
				Secon	dary B	ooster	Injection			
Colne Valley	• • •			Secon	dary B	ooster	Injection 1953-57	1948-52	Total 30	
Colne Valley Denby Dale	• • •			Secon	dary B	ooster	Injection 1953-57 24	1948-52	Total 30 2	
Colne Valley Denby Dale Holmfirth	• • • • • • • • • • • • • • • • • • • •			Secon	dary B	ooster	Injection 1953-57 24 2	1948-52	Total 30 2 15	
Colne Valley Denby Dale Holmfirth Kirkburton	• • • • • • • • • • • • • • • • • • • •			Secon	dary B	ooster	Injection 1953-57 24 2 11 14	$ \begin{array}{c c} $	Total 30 2 15 17	
Colne Valley Denby Dale Holmfirth Kirkburton Meltham				Secon	dary B	ooster	Injection 1953-57 24 2 11 14 13	1948-52	Total 30 2 15 17 14	
Colne Valley Denby Dale Holmfirth Kirkburton	• • • • • • • • • • • • • • • • • • • •			Secon	dary B	ooster	Injection 1953-57 24 2 11 14	$ \begin{array}{c c} $	Total 30 2 15 17	

Records of the immunisation state of children in the Divisional area as at 31st December, 1962, are shown below:—

Age at 31-12-62 i.e., Born in Year	Under 1 1962	1 to 4 1961-58	5 to 9 1957–53	10 to 14 1952–48	
Last complete course of injections (whether primary or booster) A. 1958-62	589	2763	3,939	4,271	11,562
B. 1957 or earlier		_	1656	2709	4365
Estimated mid-		Children under 5	Child	en 5–14	
year child population 5,500		5,500	13,8	300	19,306
Percentage of child population last immunised 1958-62		CO OF	-	F0	50.03
(whether pri- mary or booster)		60.95	59	.50	59.91

Whooping Cough

Immunisation of children against whooping cough has continued throughout the year, the vaccine being available either as a single antigen or in combination with the diphtheria and/or tetanus antigens. The majority of children immunised received protection through the combined antigens.

The inocculations have been carried out by private medical practitioners and at Infant Welfare Centres and during the year 1035 children received protective treatment as follows, compared with 1654 in 1961:—

		No. of Children immunised born in year							
DISTRICT:	1962	1961	1960	1959	1958	1953- 1957	1948- 1952	Total	
Colne Valley	100	178	20	8	4	12	2	324	
Denby Dale	31	46	4	4	1	3	_	89	
Holmfirth	64	99	6	3	3	9	1	185	
Kirkburton	86	77	6	5	6	14	2	196	
Meltham	53	33	1		1	1	_	89	
Saddleworth	70	61	4	4	2	10	1	152	
TOTAL	404	494	41	24	17	49	6	1035	

The falling off in the number of children protected against whooping cough is difficult to account for, even though the 1961 figure was an increase of 35% over the 1960 figure, of 1227. The fall in the number immunised cannot be blamed on the shortage of medical staff, because although for a great part of the year we were one, and for some time, two below establishment, the clinic work was covered by part-time Medical Officers without break. I can only think that it is a sign of the general apathy of parents towards immunisation at the present time. This could also apply to parents who normally take their children to their family doctor for immunisation.

Dysentery

During the year 20 cases of Sonne Dysentery were notified in the Division as compared with 99 cases in 1961. Of these cases 17 occurred in the Kirkburton Urban District and 3 in the Saddleworth Urban District. Seven cases were children of pre-school age, 6 were children of school age and 7 were adults.

In addition to these notified cases an outbreak of dysentery occurred in the Marsden area of the Colne Valley Urban District in late December, and whilst no cases had been notified by the end of the year some 40 cases had come to the notice of the Department. An Infant's school was mainly affected and the outbreak, which continued into 1963 was under investigation.

Acute Poliomyelitis

One case of acute paralytic poliomyelitis occurred in September, the patient being a child aged 20 months resident in the Holmfirth Urban District, After a provisional diagnosis of acute anterior poliomyelitis in the Huddersfield Royal Infirmary the child was transferred to Leeds Road Isolation Hospital, Bradford, where the diagnosis was confirmed.

The arrangements for the vaccination of persons under 40 years of age and certain other priority groups have continued. In the early part of the year oral vaccine was introduced and the use of Salk vaccine by injection has now practically ceased and the recommended course of vaccination consists of three doses of Sabin vaccine taken by mouth followed in the case of children by a booster dose at the age of 5 years.

	S A	LK	ORAL			
	1st inj.	2nd inj.	1st dose	2nd dose	3rd dose	
Children born in 1962		_	37	49	106	
Children born in 1961	132	139	130	139	472	
Children born in 1943-60	137	146	76	79	210	
Young Persons born 1933-42	57	64	67	67	124	
Others	125	142	214	223	374	
TOTAL	451	491	524	557	1286	
No of persons (all groups)	who receiv	ed 3rd do	se Salk		781	
No. of children between 5 ar	nd 11 yrs.	who receiv	ed 4th do	se Salk	75	
No. of persons given a re-in		e of Oral 2 Salk do			2166	

Food Poisoning

3 Salk doses

During the year approximately 27 cases of food poisoning occurred in the area, 15 of which occurred in the Saddleworth Urban District, and the remainder in the Colne Valley Urban District.

Colne Valley Urban District

The outbreak occurred following a house party on the 1st September, 1962. The party was a joint celebration for the birthdays of the teenage daughter of the house and the coming of age of a friend. 30—40 people attended, some being invited by one member of the family, some by another, and some by the daughter's friend. Details of all the guests were not known to the house-holder. Food was provided in part by the house-holder and in part by the guests.

On the 2nd September another party was held to eat up the left over food. Most of the people who were present on the 1st September attended the second party. Amongst the left over food eaten on the second party were re-heated meat pies and trifles.

On the 4th September several of the people who attended the parties appeared to be taken ill, perhaps a dozen or so, but exact details are not available. Very few of the affected persons apparently called in a doctor. The house-holder, a male aged 38 had such severe abdominal pain that he was admitted to hospital where his appendix were removed on the 7th September. This was reported as being slightly congested. The house-holder's mother aged 63 had colic sickness and diarrhoea, as had also a school friend of the daughter of the house-hold.

Specimens of faeces were taken from five members of the household, from the school girl friend and her mother and brother, and also from another school boy who attended the party. Salmonella Typhi-Murium was isolated from the faeces of the house-holder, his mother, the school girl friend and the school boy. These were all identified as belonging to Phase Type 9.

All the persons affected recovered clinically in three or four days time but remained excreters of Salmonella Typhi-Murium for several weeks. Later, another Salmonella was isolated from the school girl which was identified as Salmonella meleagridis.

Saddleworth Urban District

The outbreak occurred following a day trip on the 13th June, 1962, by a coach party of old age pensioners who partook of a mid-day meal at a holiday camp. Approximately 15 persons were affected. The meal they were given was the same as was on the normal menu for the resident campers and consisted of soup, meat, peas, potatoes, tinned peaches and trifle. The meal was taken at about 1.15 p.m. and the first person to be affected had diarrhoea and vomiting at about 8 p.m. whilst the others started to be ill during the early hours of the following morning. The general pattern of the illness was nauseau with in most cases actual vomiting followed by acute diarrhoea. All the persons affected appear to have completely recovered in some 24—30 hours. It was only possible to obtain faecal specimens from four of the persons affected and unfortunately two of the containers were broken in transit. The other two speciments were examined at the Public Health Laboratory and no organism of Typhoid, Salmonella, or Dysentery groups were isolated.

The Medical Officer of Health of the area in which the camp is situated reported that on the 12th June, 1962, 5 food handlers (waitresses) at the Holiday Camp had reported sick with diarrhoea and vomiting. Faecal specimens were obtained from them, three of which were reported negative and two positive Clostridium Welchii.

BRUCELLOSIS IN CATTLE

During the year the Public Health Inspectors in the various Urban Districts in the Division have continued to take samples of milk for biological tests for Tuberculosis and Brucellosis. No samples were positive for Tuberculosis but of 140 herd samples taken, 37 were positive for Brucellosis by the ring test, 12 by cream culture test, 19 by serum agglutination and 17 by spleen culture test.

The follow up of the positive herd samples resulted in the taking of 517 individual cow samples of which 216 were ring test positive, 129 cream culture positive, 1 serum positive and 1 spleen culture positive. In consequence of these results, 18 compulsory Pasteurisation Orders were made under Section 20 of the Milk and Dairies (General) Regulations, 1959, 1 of them being for an entire herd and 17 covering 61 individual cows.

Whilst the majority of farmers are co-operative and conscientiously send the milk of infected animals for pasteurisation, there are others who merely send the infected animal to an open market where it may or may not be bought for slaughter. It is most unsatisfactory that infected animals can thus find their way into other herds and continue to produce infected milk elsewhere.

Increased power over infected animals and some form of compensation scheme for farmers appears to be urgently needed.

Details of the samples taken in the various Urban Districts are given in the following table:—

		HER	DS		INDIVIDUAL COWS				
District	No. Taken					Results Positive Cream Serum Splee			
Colne Valley Denby Dale Holmfirth Kirkburton Meltham Saddleworth	39 65	2 4 6 —	- 4 7 8 -	-4 6 7 -	2 142 140 233 —	38 22 69			
TOTAL	140	12	19	17	517	129	1	1	

Mass Radiography Service

Details of the Surveys carried out in the Divisional area during the year are as follows:—

		A	bnormaliti	es Discovered			
Survey undertaken at	Number	Tuber	culosis	Other	Total		
	Ex'min'd	Active	Inactive				
(1)	(2)	(3)	(4)	(5)	(6)		
The Reform Club, Delph, Saddleworth U.D.	562	1	1	4	6		
County Primary School, Springhead Saddleworth U.D.	500		1	1	2		
The Methodist Schoolroom, Holmfirth U.D.	1049	1	3	5	9		
Miners' Welfare Baths, Scissett. Denby Dale U.D.	906	2	4	11	17		
TOTALS	3017	4	9	21	34		

MIDWIFERY AND MATERNITY SERVICES

Domiciliary Midwifery

The number of cases attended by the domiciliary midwives during the year was 320 as compared with 305 in 1961.

At the commencement of the year, one wholetime midwife, and 13 nurse/midwives were engaged in the Division. During the year two nurse/midwives resigned their appointments and one nurse/midwife retired, whilst one midwife and four nurse/midwives were appointed.

At the end of the year the staff consisted of two wholetime midwives and 14 nurse/midwives.

Two independent midwives signified their intention to practice in the area. Each came into the area to attend one case only.

Of the cases attended one was a twin birth, and one was a patient who normally resided outside the Division (outward transfer).

Thus all but one of the babies delivered by the County midwives were born to women normally resident in the Divisional area. Of the remaining nine births attributed to the Division, four were attended by medical practitioners and transferred immediately to hospital, one was attended by a midwife from the Oldham County Borough and four were inward transfers.

In addition 4 miscarriages were also attended by domiciliary midwives.

The services of the domiciliary midwives continued to be offered to all patients confined in hospitals or maternity homes but discharged home before the 10th day of puerperium. During the year, 198 such patients received nursing care, 657 individual visits being paid to them.

Of the 1,394 births notified and attributed to the Division 329 occurred at home. The 20 Home Nurse/Midwives together attended 255 cases as Midwives and 63 as Maternity Nurses. They paid 3,984 ante-natal and 5,218 post-natal visits. Three Home Nurse/Midwives attended over 30 cases each, 4 attended over 20 cases each and 6 attended 10 cases and over. Only 11 of the Nurse/Midwives were employed throughout the year. Two cases were attended by private Midwives who notified their intention to practice in the area.

Notifications:-

The notifications relating to the following conditions were received from midwives practising in the Division:—

				Liability				
Stillbirths	 	 	 5	infection	١,	 	 	2

Medical Assistance:-

Medical aid forms sent in by midwives during 1962 numbered 211 (81 domiciliary, 130 institutional). The following table summarises the cases for which medical aid was sought:—

PREGNANCY

	Dom.	Inst.
Ante-partum haemorrhag	e 1	1
Disproportion		1
Toxaemia-eclampsia .	2	
Toxaemia	1	
	5	2

LABOUR		LYING-IN
	. Inst.	Dom, Inst.
An encephalic foetus —	- 1	Post-partum haemorrhage 1 —
Brisk loss —	- 1	Puerperal pyrexia 1 —
Cervical dystocia 1	-	Suppression of lactation 1 —
Cervix not dilating 1	<u> </u>	
Caesarean section —	- 11	3 —
Irreg. of foetal heart 1		
Episiotemy 1	16	
Forceps delivery	- 2	
High presenting part with		
haemorrhage I		THE CHILD
Intrapartum haemorrhage 2		Dom. Inst.
Labour—delayed 8	3 15	B.B.A 1 —
Labour—premature 1	_	Blue Asphyxia of infant 1 —
Labour—prolonged 3		Phimosis 1 —
Laceration—perineal 41	67	Prematurity — 1
Laceration—perineal and		
vaginal 1		3 1
Malpresentation —	- 4	
Meconium stained liquor		
Multiple delivery 1	2	
Tight perineum	- 1	
Poor advancement of pre-		
senting part with good		
contractions 1		
Retained placenta 2		
Ruptured membranes 2		
Uterine inertia 2	2 1	
	105	
70	127	

Gas and Air Analgesia

At the end of 1962, all the 16 midwives in domiciliary practice held the certificate in Gas and Air Analgesia administration and were equipped with the necessary apparatus.

Gas and Air Analgesics were administered by domiciliary midwives to 98 cases, or 30.63% of the cases attended, as compared with 119 cases in 1961.

Pethidine was administered by domiciliary midwives to 192 cases or 60.0% of the cases attended, as compared with 185 cases in 1961.

In addition all the midwives were qualified to administer trichloroethylene and 13 sets of apparatus were available for their use. During the year trilene was administered to 165 cases or 51.56% of the cases attended.

Ante-Natal Clinics

During the year 92 patients made 235 attendances at the various clinics, details of which are given in the following table:—

Clinic	No. of sessions	No. of patients	No. of attendances	Average attendance per session
Springhead Uppermill *Denby Dale *Lepton *Skelmanthorpe	12 12 12 12 12	41 31 — 19 1	115 76 — 42 2	9.58 6.33 3.50 0.17
Total	48	92	235	4.90

*Combined with Infant Welfare Clinics

Apart from the separate ante-natal clinics held monthly at Uppermill and Springhead and the combined sessions at Lepton, very little medical ante-natal care is given at any of the Local Authority's clinics.

During the year only 92 patients consulted the clinic Medical Officers and all but one of these attended either at Uppermill, Springhead or Lepton. In all, there were 235 medical consultations and all but 2 of these were at the three clinics named above.

With regard to the sessions combined with Infant Welfare one session per month is designated as that at which ante-natal patients can be seen but in actual fact as many patients attend on other Infant Welfare session days.

The arrangements made with a general practitioner/obstetrician in Meltham and with another in Golcar for the home nurse/midwife to attend the weekly ante-natal clinics conducted by these doctors in their surgeries have continued. Unfortunately at Meltham, owing to the retirement of the home nurse/midwife, the arrangement here was suspended in the middle of the year. It is hoped that the midwife's attendance will be resumed in the near future. Particulars of attendances at these clinics are as follows:—

	No. of	No. of attendances
	Sessions	
Golcar	37	182
Meltham	13	. 81

The attendances at the ante-natal relaxation classes run by the midwives and health visitors show an increase of 315 over those in 1961.

Clinic	No. of Sessions	No. of Patients	No. of attendances	Average attendance per session
Denby Dale Kirkburton Lepton Meltham Slaithwaite Uppermill	15 45 48 49 43 23	7 50 50 33 72 23 235	41 390 278 304 345 51	2.73 8.67 5.80 6.20 8.02 2.23

The relaxation class for Holmfirth mothers is still held at the Holme Valley Memorial Hospital and is attended both by patients booked for confinement at the hospital and those for confinement at home. During the year, 45 sessions were held at which 72 patients made 345 attendances. The arrangement is not wholly satisfactory as there seems to be little opportunity to teach mothercraft at the classes.

Flying Squad Arrangements

The arrangements for "Flying Squads" based on the Huddersfield Royal Infirmary and the Oldham and District General Hospital have continued but no calls were made on either squad to attend patients in the Division during the year.

Institutional Midwifery

The percentage of institutional births remains stationary (76.4% as against 76.5% in 1961). The maternity hospitals and homes become fully booked, mainly with normal cases, several months in advance, but environmental reports on late applications are being requested by the hospital authorities. During the year 59 requests were received. In 24 cases recommendations for institutional confinements were made and in 18 cases maternity accommodation was obtained. The remaining 35 cases were referred to the Hospital Consultant for a decision on medical grounds and of these 21 were booked for hospital beds.

A summary of the cases for which medical aid was sought by midwives in institutions is given on pages 13a and 14a.

Premature Babies

During the year 84 babies weighing $5\frac{1}{2}$ lb. or less were born in hospitals or nursing homes to mothers normally resident in the Division, and 7 were born at home. All those born at home were surviving at the end of the month.

Two premature baby outfits are available in the Division but these were not called into use during the year.

ADMISSIONS TO MATERNITY HOSPITALS

Place of Confinement	Colne Valley	Denby Dale	[lolmfirth	Kirkburton	Meltham	Saddleworth	TOTAL
Princess Royal Maternity Home	73	70	6	101	36	_	286
Woodfield Maternity Home			_	_		47	47
Holme Valley Memorial Hospital	_	—	268	— ļ	_	_	268
St. Luke's Hospital, Huddersfield	134	$\begin{bmatrix} 2 \end{bmatrix}$	3	54	42	_	235
Huddersfield Royal Infirmary	27	13	6	28	9	_	83
Oldham & Dist. General Hospital	_					91	91
General Hospital, Ashton-u-Lyne		— İ	—			27	27
Other Maternity Hospitals	_	4	_	6	_	4	14
Other General Hospitals	2	2	— <u> </u>	3	_	3	10
Private Nursing Homes	2	1	1	_	'		4
Total Institutional	238	92	284	192	87	172	1065
Domiciliary	86	53	31	61	10	88	329
Total Confinements	324	 145 	 315 	 253 	97	 260 	 1394

THE FATE OF PREMATURE BABIES BORN IN THE DIVISIONAL AREA

	Weight Group	Number of Premature Births Born Alive Born					Number Dying (days of survival).				Num	iber S ver 2			Percentage Survival in 1962	Percent- age Survival
	lbs.	A	В	С	Τ	Dead	1 2 12 20		Α	В	C	T	III 1362	111101		
-	5-51	4	i 5	12	31	1	· –	_	-	-	4	15	12	31	100.000	94.44
	41-5	3	9	14	26	-	2	-	-	-	3	8	13	24	92.30	88.00
	4-41	-	2	11	13	1	_	-	-	1	-	2	10	12	92:30	83.33
	31-4	-	-	7	7	Ţ	-	1	-	_	-	-	6	6	85.71	66.66
	$3-3\frac{1}{2}$	_	1	2	43	-	1	-	-	-	-	í	i	2	06:66	33.53
	2 1 -3	_	2	1	3	-	1	-	-	19.000	-	í	1	2	66:66	-
ı	$2-2\frac{1}{2}$	_	-	7	7	1	3	-	1	-	-	-	3	3	42 85	00.00
	1½-2	-	660	_	-	-	_	-	-	_	-	-	0.04	- 3	00.00	00.00
۱	1-11	_	_	1	1	-	1	_	_			_	_	_	00.00	00.00
		7	29	55	91	4	8	1	1	1	7	27	46	80	87.91	80.72

Total adjusted live births Number of live premature births
Percentage of total live births
Number born dead 1387 A: B: C: T: 91

6.24

Born at home and attended by a midwife. Born in a Maternity Home. Born in a General Hospital.

Total

CHILD WELFARE

Distribution of Welfare Foods

There has been no change in the arrangements for the distribution of Welfare Foods.

At the 18 distribution centres in the Division the welfare foods distributed during the year, and the comparative figures for 1959, 1960 and 1961 are as follows:—

	1962	1961	1960	1959
National Dried Milk (tins)	3,764	4,499	5,917	6,844
Orange Juice (bottles)	15,478	23,796	36,012	38,296
Cod Liver Oil (bottles)	2,104	4,276	6,390	6,651
Vitamin A & D Tablets (packets)	1,976	3,228	4,022	3,915

Infant Welfare Clinics

During the year after considerable delay, the new clinic at Springhead was opened in October.

Owing to the expiration of lease, we had to vacate the Victoria Memorial Hall at Denby Dale at the end of 1961, and move to very inferior accommodation in the Young Farmers Club Hut. It was hoped that this would only be for a very temporary period pending the erection of a new 'D' type clinic at Scissett. Unfortunately the new building has not yet materialised although its erection has been approved in principle.

At Uppermill owing to structural alterations being carried out by the Urban District Council, we had to move from the Mechanics Institute in January and did not return until the end of the year. In the meantime the clinic sessions were held under adverse conditions in a neighbouring Sunday School. Although the accommodation in the new extension is in many ways an improvement on that previously used, it is by no means ideal for clinic purposes. It is hoped that a new clinic will be erected at Uppermill in the near future.

In November we were allocated the use of the third Mobile Clinic, 4 whole days each month. Unfortunately during the two months it has been in use, the weather has been, on several occasions, attrocious. The driver, clinic staff and mothers have had to contend with days of dense fog, blizzard and bitter cold with the result that the attendances have been somewhat disappointing. Those mothers who have attended have expressed their appreciation for the efforts being made by the County Council to bring the health services to the more remote parts of the Division.

During the year 2,749 children were seen and a total of 25,318 attendances were made, details of which are shown in the following table, as compared with 2,286 children and a total of 24,476 visits in the previous year.

Clinic	No.	atte	nded ere bo	and rn in		by c date	hildre	en whattend	lance	ten	erage dance Session	per
	ions			-60					Total		12	
		-				y15.	y15.) y15.	Total	y1.	yrs.	yrs.
Delph	48	21	46	19	86	528	158	224	910	11.00	3.29	4.67
Golcar	50	80	33	1	114	1098	146	57	1301	21.96	2.92	1.14
Greenfield	51	38	80	5	123	948	180	120	1248	18.59	3.53	2.35
Holmfirth	52	88	96	115	299	1221	340	200	1761	23.48	6.54	3.85
Honley	50	64	18		82	1015	271	103	1389	20.30	5.42	2.06
Kirkburton	48	47	43	26	116	964	285	168	1417	20.08	5.94	3.50
Kirkheaton	49	62	25	13	100	979	197	179	1355	19.98	4.02	3.65
Lepton	51	73	76	33	182	1245	174	90	1509	24.41	3.41	1.76
Linthwaite	48	49	64	105	218	1005	-423_{1}	243	1671	20.94	8.81	5.06
Marsden	51	69	117	67	253	1339	474	329	2142	26.25	9.29	6.45
Meltham	49	87	67	3	157	1635	288	75	1998	33.37	5.88	1.53
New Mill	51	61	75	74	210	1044	308	359	1711	20.47	6.04	7.04
Slaithwaite	49	69	80	47	196	1176	312	193		24.00	6.37	3.94
Springhead	51 24	89 42	75	47	211	1210	743		2220	1	14.57	5.24
Denby Dale	$\begin{vmatrix} 24 \\ 23 \end{vmatrix}$	48	46 33	24 7	112	576	140	48	764	24.00	5.83	2.00
Skelmanthorpe Uppermill) '	$\begin{vmatrix} 48_1 \\ 42 \end{vmatrix}$	52	5	88 99	679 889	141	49		29.52	6.13	2.13
Uppermill Mobile Clinic	8	46	15	15	76	118	106	69	1001	17.78 14.75	$\begin{bmatrix} 2.12 \\ 6.13 \end{bmatrix}$	1.38
				,				32				
Total	803	1084	1056	609	2749	17762	4750	2806	25318	22.12	5.92	3.49

The monthly sessions of the Weighing Centre at Emley have continued, 27 individual children having made 109 attendances, as compared with 11 children making 81 attendances in 1961.

Nurseries and Child Minders' Regulations Act, 1948

One person in the Division is registered as a child minder to mind 5 children (including her own two). She has done very little minding during the year and never at any one time was she minding sufficient children to require registration as a child minder. At the end of the year she was not minding any children.

There are no day nurseries in the area provided by the County Council, but occasionally children are admitted to Day Nurseries in the Huddersfield C.B. at the expense of the County Council.

SCHOOL HEALTH SERVICE

Introduction

This account of the School Health Service is a Divisional report and is a combination of the reports already presented to the Upper Agbrigg Divisional Executive and the Saddleworth District Sub-Committee. The statistics relate to the whole Division.

Schools in the Area

There are in the Division 76 schools or separate departments, which include the Royd Edge Special School, Meltham.

The approximate number of pupils on the registers in December, 1962, was 11,874 (a decrease of 288 as compared with the previous year) and was composed of:—

InfantsJuniorsSeniors266941715034

Of the 69 Primary and "Through" Schools 33 are Voluntary and 36 are County Schools.

The distribution is as follows:-

	Colne	Denby Dale	Holm- firth	Kirk- burton	Mel- tham	Saddle- worth	Total
Type of School	Schools Pupils	Schools	Schools	Schools Pupils	Schools Pupils	Schools Pupils	Schools
Primary	17,1819	9 760	14 1425	13 1174	3 476	12 1069	68 6723
Secondary Modern	-	1 589	1 951	1 337		1 576	4 2453
Through	-	'		1 160		-1 -	1 160
Grammar	-		1 829			-	1 829
Comprehensive	1 1655						1 1655
Special					1 54		1 54
All Types	18 3474	10 1349	16 3205	15 1671	4 530	13 1645	76 11874

Pupils from Saddleworth attend Grammar Schools in Oldham and Manchester, but so far as the School Health Service is concerned they are the responsibility of the Medical Officers of the Independent Schools and of the Oldham County Borough Council.

Some pupils from outlying parts of the Division attend Grammar Schools at Mirfield, Penistone, etc.

Medical Inspections

The periodic medical examinations have continued as detailed in previous report except in the Saddleworth area where a scheme of Selective examination has been adopted in the Junior schools. In this, the routine Entrants and Leavers examinations continue as before, but the routine examination of children in their first and last year at a Junior School is replaced by the examination of selected children only. These children are selected by a process of sending questionnaires to the parents, and obtaining reports from the teachers, school nurses and school doctors. The advantage of this method is that more time can be devoted to those children who most need it.

The scheme has only been in operation for a comparatively short time, and this, together with shortage of both medical and nursing staff during the year, made it difficult to assess the results. The scheme will be continued for another year when it should prove possible to come to more definite conclusions as to whether or not it should be finally adopted. Early results seem moderately encouraging.

During the year, in all, 112 separate inspections were carried out at 76 schools in the Division.

Periodic Medical Inspections

During the year 3,160 periodic inspections were carried out as compared with 4,770 in 1961.

The number of children inspected in the various age groups is as shown in the table on page 23a.

Findings of Medical Inspections

The following figures show the incidence of certain defects in the 3,160 children who were examined at the periodic inspections:—

		No. of Children Requiring			
Defect or Disease					Observation
Nose or Throat				34	185
Speech				17	41
Lymphatic Glands				1	74
Heart and Circulat	tion			12	43
Lungs				15	101
Orthopaedic				58	131
Eyes			• • •	166	858

Further details will be found in the table on page 19a.

Particulars of the age grouping of children found at periodic medical inspections to require treatment are given below:—

Age groups inspected (by years of birth)	Vision (excluding	For any of the other conditions recorded in table of defects	Total Individual Pupils
1958 and later 1957 1956 1955 1954 1953 1952 1951 1950 1949 1948 1947 and earlier	18 5 30 17 3 33 18 5 9	59 20 1 38 17 2 .39 31 11 10 23	71 24 1 62 32 5 61 46 14 18 27
TOTAL	152	251	361

Defects Found at Medical Inspections

The following table gives details of all defects noted at both periodic, selective and special examinations. All defects noted at medical inspections as requiring treatment are included, whether or not this treatment was begun before the date of inspection.

		Number o	f Defects.		
Defeat on Discose	Periodic II	aspections	Selective and Special Inspections		
Defect or Disease.	Requiring Treatment	Requiring Observa- tion butnot treatment	Requiring Treatment	Requiring Observa- tion but not treatment	
Skin	18	59	5	35	
Eyes: (a) Vision (b) Squint (c) Other	152 13 1	801 50 7	137 11 -	581 28 2	
Ears: (a) Hearing (b) Otitis Media (c) Other	7 15 1	41 55 12	6 3 1	32 12 3	
Nose or Throat	34	185	31	152	
Speech	17	41	27	35	
Lymphatic Glands	, 1	74		80	
Heart and Circulation	12	43	3	45	
Lungs	15	101	5	90	
Developmental (a) Hernia (b) Other	2 17	3 104	10	2 87	
Orthopaedic (a) Posture (b) Feet (c) Other	12 32 14	11 70 50	1 20 8	7 70 53	
Nervous System (a) Epilepsy (b) Other	0.0	3 28	4 10	3 3 0	
Psychological (a) Development (b) Stability	5 3	97 73	9 13	28 36	
Abdomen	1	16	_	9	
Other	8	6	3	28	
TOTAL	403	1960	308	1448	

Physical Condition of Children

All pupils at routine periodic medical inspections are classified as to their physical condition at the time of the inspection. The classifications are "Satisfactory" and "Unsatisfactory."

Details of the children inspected during the year, together with comparative percentages for 1961, are as follows:—

	Number of				Unsatisfactory		
Age Group	Pupils Inspected	No.	% of Col.2	% in 1961	No.	% of Col.2	% in 1961
1958 and later	14	14	100.0	100.0			
1957	676	673	99.6	100.0	3	0.4	
1956	245	242	98.8	98.6	3	1.2	1.4
1955	33	33	100.0	94.9			5.1
1954	403	395	98.0	97.5	8	2.0	2.5
1953	211	209	99.1	99.6	2	0.9	0.4
1952	37	37	100.0	97.7			2.3
1951	478	475	99.4	97.8	3	0.6	2.2
1950	282	278	98.6	99.1	4	1.4	0.9
1949	50	50	100.0	99.6			0.4
1948	188	188	100.0	100.0			
1947 and earlier	543	542	99.8	98.9	1	0.2	1.1
TOTALS	3160	3136	99.2	98.9	24	0.8	1.1

Other Examinations

In addition to routine, special and follow-up examinations of children at school medical inspections, children were examined at home or at school for various reasons. These include non-attendance at school, children returning to special schools, and also those examined with a view to providing special educational treatment.

Uncleanliness

The total number of inspections made during the year was 21,877 and 245 instances of infestation were found as compared with 25,182 and 277 respectively in 1961. There were 166 individual children (1.40% of the school population) found to be infested on at least one occasion, a decrease of 100 as compared with the previous year.

Statistics relating to these inspections are as follows:—

Total number of warning letters sent	2	15
Total number of exclusion notices served		
Total number of home visits paid		94
Total number of individual children found to be verminous	10	66
Total number of Cleansing Notices issued		_
Total number of Cleansing Orders issued		

Arrangements for Treatment

School Clinics

There are no special School Clinics set up in this Division but minor ailments receive attention and "booster" doses of diphtheria prophylactic are given at 17 Infant Welfare Clinics in the area. During the year a total of 526 attendances were made by school children at such clinics.

Special Clinics

Ophthalmic Clinics

The arrangements detailed in my report for the year 1950 have continued, Dr. J. V. Kirkwood devoting two sessions per week to clinics in this Division. Additional sessions are arranged when necessary.

During the year 81 special clinic sessions were arranged and these were attended by 743 children who made 1,068 attendances. Spectacles were prescribed for 286 children, 280 were found not to require any change and 177 did not require spectacles.

Cases requiring orthoptic treatment may obtain this either through the hospital service or, if in the Saddleworth area, they may attend the Orthoptic Clinic, Scottfield, Oldham, which is provided by the Oldham Education Committee. A charge of 5/- per attendance is paid by the West Riding Education Committee.

Ear, Nose and Throat Clinics

Arrangements whereby the staff of the Ear, Nose and Throat Department at the Huddersfield Royal Infirmary provide special sessions for West Riding children continue, but owing to the increase in referals by family doctors to the Hospital Out-Patient Department it was only necessary to hold one special session during the year at which 15 children were seen, 7 being referred for operative treatment.

Orthopædic Clinics

The special fortnightly sessions for West Riding children have continued at the Huddersfield Royal Infirmary. These have been conducted by Mr. J. Hunter Annan, F.R.C.S., Consultant Orthopædic Surgeon and by Mr. G. F. Hird, F.R.C.S., Assistant Orthopædic Surgeon assisted by a Health Visitor and a clerk from the Divisional Health Office.

School children and pre-school infants with orthopædic defects are better seen at these clinics than at Out-Patient sessions at the hospital, and the clinics have been very well attended.

At the 17 sessions held during the year 209 individual children made a total of 271 attendances.

Two children from the Saddleworth area were referred to the Gainsborough Avenue Clinic, Oldham.

The conditions for which they were referred were as follows:—

Flat Foot	. 19
Club Foot	. 7
Knock Knee	
Hallux Valgus	
Other Deformities of Toes	5 24
Fractures	. 3
Postural Deformities	. 7
Other Deformities	. 18
Congenital Conditions	. 20
Acute Poliomyelitis	. 7
Perthes Disease	. 3
Other Conditions	35

Total 211

Child Guidance Treatment

Dr. S. M. Leese, the County Psychiatrist, along with Mr. D. G. Pickles, the Clinical Psychologist, continued to hold clinics at Mirfield and during the year 12 individual children received treatment.

Ultra-Violet Ray Treatment

Facilities are available for treatment by Ultra-Violet Radiation at Golcar, Holmfirth, Denby Dale and Uppermill. Cases for treatment are referred by School and Infant Welfare Medical Officers and by General Practitioners, but very few were referred during the year.

Speech Therapy

Sessions for Speech Therapy have continued throughout the year, these being held at the Divisional Health Office, Golcar; Mechanics' Institute, Uppermill; County Clinic, Slaithwaite; County Clinic, Honley; County Clinic, Kirkburton; Royd Edge Special School; and Friezland County School.

During the year 385 sessions were held at the various centres. The total number of attendances made by the 154 children was 1,688.

Details of the children treated are shown in the following table:— No of new cases treated during year 70 No. of cases already attending for treatment from previous year 84 Total number of cases treated ... 154 . . . No. of cases discharged during the year:-Speech Normal 35 Speech Improved 14 Unsuitable for Treatment Left School ... 1 *** By reason of non-co-operation 8 Left District 6 No. of cases awaiting treatment at the end of the year ... 30 No. of visits made to schools ... 24 No. of home visits 7

Treatment Tables

The following tables give details of treatment given to school-children under the Authority's schemes and otherwise. The treatment provided otherwise than by the Authority includes all treatment known by the Authority to have been so provided, including treatment undertaken in school clinics by the Regional Hospital Board.

1. Diseases of the Skin

				Number of cases treated or under treatment during the year by the Authority
Ringworm:	Scalp Body			
Scabies			• • •	
Impetigo Other Skin		 •••		_
Total	 	 •••	•••	

2. Eye Diseases, Defective Vision, and Squint.

	Number of cases dealt with.		
	By the Authority	Otherwise	
External and Other, excluding Errors of			
Refraction and Squint	_	14	
Errors of Refraction, including Squint		1290	
Total	-	1304	
Number of Pupils for whom Spectacles were prescribed	_	506	

3. Diseases and Defects of Ear, Nose, and Throat.

	Number of cases treated.		
	By the Authority	Otherwise	
Received Operative Treatment:—			
(a) For diseases of the Ear	_	_	
(b) For Adenoids and chronic Ton-			
sillitis	_	151	
(c) For other Nose and Throat con-			
ditions		5	
Received other forms of treatment		4	
Total	***	160	
Total number of pupils in schools who are known to have been provided with hearing aids:—			
(a) in 1962	-	7	
(b) in previous years	_	9	

4. Orthopædic and Postural Defects

Number of pupils known to have been	By the Authority	Otherwise
treated in Clinics or Out-Patient Departments	_	24
Number of pupils treated at school for postural defects	_	_

5. Child Guidance Treatment

	Numb arrang	er of pupils treated at Child Guidance Clinics under gements made by the Authority	12
6.	Speech	n Therapy	
	Numb	er of pupils treated by Speech Therapist under gements made by the Authority	154
7.	Other	Treatment Given	
		Number of cases of miscellaneous minor ailments treated by the Authority	175
		Pupils who received convalescent treatment under School Health Service arrangements	
	(c)	Pupils who received B.C.G. vaccination	167
	(d)	Pupils who were supplied with Enuresis alarms	40

Dental Treatment

A full dental service is now available throughout the Division.

Details of the work carried out during the year are summarised below:—

	1962	1961
Total number inspected	8267	9745
Total number found to require treatment	4574	5223
Total number treated	3769	3318
Total number of attendances	8392	8214

Hospital Schools

Children requiring prolonged hospital treatment are now often admitted to special "long-stay" hospitals, many of which have educational facilities which are recognised by the Ministry of Education. They are known as Hospital Schools.

As the arrangements for admission are made by the Hospital Authorities it is not possible to give details of the children receiving treatment.

Infectious Diseases

The following table shows the number of confirmed cases of infectious diseases occurring in school children.

Golcar C. of E. 1 —								
Slaithwaite C, of E.	SCHOOL	Measles	Scarlet Fever	Dysentery	Pneumonia	T.B. Meningitis	Pulmonary Tuberculosis	Para- Typhoid
Highburton C. of E. 2 —	Slaithwaite C. of E. Linthwaite C. of E. Nields County Linthwaite County Marsden County Infants Hade Edge County Hinchliffe Mill County Holmbridge C. of E. Holmfirth County Holmfirth Sec. Mod. Honley C. of E. Hepworth County New Mill County Infants New Mill C. of E. Scholes County Wooldale County Meltham C. of E. Scissett C. of E. Clayton West County Skelmanthorpe Sec. Mod. Kirkburton Sec. Mod. Farnley Tyas C. of E. Kirkheaton C. of E. Infants Kirkburton C. of E. Lepton County Shelley County Shelley County Shelley County Delph County Delph County Delph County Delph County Creenfield County Greenfield County Greenfield St. Mary's	1 1 1 2 1 1 1 2 5 9 10 30 3 6 2 8 5 23 1 9 2 5 1 1 8 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 1 3 1						
Uppermill Parochial 9 —	Uppermill Parochial	3	-	—	1	_		1

Diphtheria Immunisation

The previous arrangements for diphtheria immunisation have continued, the injections being given by private practitioners, at the Welfare Centres, and at several schools.

The majority of children are now immunised before entering school. This should always be the case and the importance of immunisation in infancy cannot be over emphasised. Children protected in infancy should have booster injections when they commence school and five years later.

The following figures indicate the number of children who receive primary immunisation after entering school and also the number receiving re-inforcement injections:—

			Iı	Primary nmunisations	Re-Inforcement Injections
Colne Valley				10	29
Denby Dale			• • •	6	2
Holmfirth				5	14
Kirkburton	• • •		• • •	15	16
Meltham				2	14
Saddleworth		• • •		9	9
				47	84

These figures are very disappointing and are no doubt accounted tor by the fact that it was not possible owing to shortage of medical staff to visit the schools in order to give booster doses and to give primary courses to those children whose parents had failed to have them immunised in infancy.

B.C.G. Vaccination

In accordance with the County Council's scheme for the prevention of Tuberculosis, arrangements were made to offer B.C.G. Vaccination to all children aged 13 years and over. Vaccinations were carried out during May, when 167 children were vaccinated.

Details are given below of the work undertaken during the year:

Number of children offered B.C.G	. 426
Number of acceptances	. 249
Number completing skin testing (including children brought forward from previous year)	
Number positive	. 44
% positive	. 20.85
Number negative	. 167
Number Vaccinated	. 167
Number of Skin Tests after 12 months	_

Protection of Children against Tuberculosis

The arrangements for the X-ray examination of the chests of all new entrants to the teaching profession and non-teaching staff of schools have continued.

Whenever the Mass Radiography Unit is available in the area the facilities are offered to all classes of staff dealing with children.

The children found to be mantoux positive as a result of tests for B.C.G. vaccinations are invited to attend for X-ray examination when the Mass Radiography Unit is operating in the area.

Deaths in School Children

During the year 6 deaths were registered amongst school children (3 boys and 3 girls). The following are brief details.

	Sex and Age	Area	Cause of Death
1.	Male (age 6)	Colne Valley	1a. Cardiac arrest following convulsion.b. Chronic pachymeningitis.
2.	Female (age 13)	Colne Valley	1a. Acute leukaemia.
3.	Female (age 7)	Holmfirth	1a. Haemorrhage in the right berebellar tumour.
4.	Female (age 11)	Holmfirth	1. Haemorrhage and shock, the result of fracture of the skull, fracture of the right ribs and laceration of the liver, sustained by being knocked down by a motor vehicle whilst crossing the highway. Misadventure.
5.	Male (age 13)	Holmfirth	1a. Cerebral haemorrhage.b. Hypertension.c. Congenital Hypoplasia of the right kidney.
6.	Male (age 11)	Saddleworth	1. Acute myeloblastic anaemia.

School Meals Service

There has been little change in this service apart from the improvements which have continued to be made in some of the school kitchens.

The number of children taking school meals was 8.011 (67.47% of the school population) compared with 7.648 (62.88%) in 1961. At the end of the year 349 children (2.9% of the school population) were receiving meals at the expense of the Education Committee, as compared with 323 (2.7%) in 1961.

A total of 7.823 (65.88%) were having school milk at the end of the year, as compared with 7.740 (63.64%) at the end of the previous year.

New entrants to the staffs of school canteens are examined by the Department's Medical Staff. During the year 40 new entrants were examined and in each case a certificate to the effect that the examinee was fit to work in the School Meals Service was forwarded to the Divisional Education Officer.

Youth Employment Service

There is close co-operation between the School Health and Youth Employment Services. The medical records of all school leavers are considered by the School Medical Officer before the pupils are interviewed by the Youth Employment Officer and types of work for which any child is, in the opinion of the Medical Officer, unsuited, are pointed out.

During the year recommendations were made that 75 children should not be employed in one or more of the following categories of work.

1.	Heavy manual work	15	9.	Work involving pro-	
2.	Work at heights	2		longed standing, much walking or quick move-	
3.	Work involving normally acute vision	20		ment from place to place	3
4.	Exposure to bad weather	4	10.	Work in a dusty atmosphere	4
5.	Work in damp atmosphere	2	11.	Freedom from damp hands or skin defects	5
6.	Work involving normal colour vision	23	12.	Work involving wide ranges of temperature	1
7.	Work involving normal hearing	5	13.	Work involving normal use of hands	1
8.	Work near moving machinery or moving vehicles	1			

The more seriously handicapped children are recommended to the Youth Employment Officer for inclusion in the Disabled Persons Register.

In connection with the Employment of Children Bye-Laws, 48 children were examined as regards their suitability for employment outside school hours. Certificates were granted for employment as follows

Newspaper delivery 48

Handicapped Pupils

Facilities for the special educational treatment of all classes of handicapped pupils requiring residential care, except those classed as Educationally Sub-normal, are now fairly readily available.

During the year 109 pupils have been examined with reference to their need of special educational treatment, and recommendations for the provision of same were made in 93 cases. During the year 31 children were removed from the register as no longer requiring special educational treatment, or because they were over school age or had left the area.

At the end of the year 211 pupils were included in the register, the sub-division into the various classes being as follows:—

Maladjusted		 	1	Blind 2
Partially Deaf		 	7	Physically Handicapped 12
Deaf		 	12	Educationally Sub-normal 151
Delicate		 	16	Epileptic 2
Speech	٠	 	1	
Partially Sighted		 	7	Total 211

At the beginning of the year 69 children were in attendance at special schools and 21 children (11 educationally sub-normal, 2 delicate, 1 partially sighted, 3 deaf, 1 partially deaf, 1 epileptic, 1 speech, 1 physically handicapped) were admitted during the year. There were 16 discharges (6 educationally sub-normal, 3 delicate, 1 partially sighted, 2 deaf, 1 epileptic, 1 speech, 1 maladjusted, 1 physically handicapped), leaving a total of 74 children in attendance at Special Schools at the end of the year, the details being as follows:—

Category No	o. Awa	y Location of Special School
Blind	2	1 at Yorkshire School for the Blind, York.1 at Royal Normal College for the Blind, Shrewsbury.
Partially Sighted	4	 at Temple Bank Day Special School for Partially Sighted, Bradford. at Exhall Grange School, Nr. Coventry. at Royal Normal College for the Blind, Shrewsbury.
Deaf	12	 2 at Lawns House School, Leeds. 2 at Royal Residential School for the Deaf, Manchester. 4 at Odsal House School for the Deaf, Bradford. 3 at Yorkshire Residential School for the Deaf, Doncaster. 1 at Burwood Park, Walton-on-Thames.
Partially Deaf	6	 4 at Odsal House School for the Deaf, Bradford. 1 at School for the Partially Deaf, Liverpool. 1 at Elmete Hall School, Leeds.
Delicate	4	 2 at Ingleborough Hall School, Clapham. 1 at Children's Convalescent Home, West Kirby. 1 at Netherside Hall, Grassington.
Educationally Sub-normal	40	 2 at Ashwood Special School, Longwood, Huddersfield. 6 at Royd Edge, Meltham. 1 at Springfield Special School, Horsforth. 21 at Woodhouse Hall Day Special School, Huddersfield. 5 at Marland Fold Special School, Oldham. 2 at Rossington Hall School, Doncaster. 1 at Hilton Grange Special School, Bramhope. 2 at Ponteville R.C. Special School, Ormskirk.
Epileptic	2	Lingfield Special School, Surrey.
Physically Handicapped	3	1 at Holly Bank School, Huddersfield. 1 at Scottfield Special School, Oldham. 1 at Bethesda Special School, Cheadle.
Maladjusted	1	1 at St. Peter's Boarding School, Horbury, Wakefield.

There were 4 physically handicapped children who were receiving special educational treatment in ordinary schools, where they were considered to be suitably placed.

At the end of the year 22 pupils in the following groups were awaiting placement in Special Schools or Hostels:—

Educationally Sub-ne	ormal		•••		• • •	18
Blind		* • •	• • •	• • •		1
Delicate Partially Sighted		• • •				2
Tardany Digited	• • •	* * *	• • •	•••	• • • •	
*				,	Total	22

The Children's Home, The Leas, Scholes

This report on "The Leas" Children's Home is for the year ended 31st March, 1963.

During this period the Home was fully staffed and all the cottages were occupied.

The number of admissions during the year was 55, and there were 58 discharges. The number resident on 1st April, 1962, was 74 and on the 31st March, 1963, was 71.

All children are medically examined as soon as possible after admission, but unfortunately, due to a shortage of medical staff there was only one full routine medical inspection. During the year 21 children made 24 attendances at the Dental Clinic and 18 children made 28 attendances at the Eye Clinic, 2 children received Speech Therapy treatment, 2 children attended the Child Guidance Clinic, 4 children received treatment at the Orthopaedic Clinic and 3 at the Fracture Clinic.

Nortonthorpe Hostel for Maladjusted Boys

The purpose of the Hostel is to provide a stable and pleasant background for socially insecure children and so enable them to mature and eventually return to their homes without breaking down.

At the end of the year 24 boys were in residence at the Hostel.

Reports to the Local Health Authority: Education Act, 1944, Section 57

During the year 20 children were reported to the Local Health Authority under Section 57(4), 6 as "Unsuitable for education at school" and 14 as requiring "Care and Guidance" after leaving school.

Medical Examination of Teachers and Entrants to Courses of Training

During the year, 56 candidates (22 male and 34 female) for entry into Teachers' Training Colleges were examined and reports submitted to the appropriate College Authority. In addition, 22 reports on Form 28 R.Q. regarding the new entrants to the profession were forwarded to the Ministry of Education.

Liaison with Hospitals and General Practitioners

Cordial relations exist between staffs of the School Health Service, the Hospital Service and the General Practitioners. Information is passed and mutual assistance is given to the general benefit of the children of the area.

HEALTH VISITING

The total number of effective visits made during the year shows a fall of 4,715 on the figure for 1961. This decrease following that of 1,396 in 1961 means that the number of effective visits has fallen by over 20% over the last two years.

In the last year the fall has been largely in the visits to the 0—5 age group.

The decrease is due in part to the shortage of Health Visitors, but perhaps more to the present policy of cutting out routine visiting of infants and young children and the increase in the time spent in the visiting of the aged.

The newly appointed Divisional Nursing Officer took up her duties in February and 4 Health Visitors were appointed. Two experienced Health Visitors and one Assistant Health Visitor resigned their appointments.

A Health Visitor has continued to attend the diabetic clinic out patient clinic held at the Huddersfield Royal Infirmary on one half-day each week. She also carries out home visitations of the West Riding patients attending the clinic. During the year the Health Visitor attended 46 clinic sessions and made 2,077 home visits to 296 patients.

	221100000000		Children under 1 year of age		Children Between Ages		Other Cases	Total	
District	First Visits	Total Visits	First Visits	Total Visits	1—2	2—5	Total Visits	Visits	
Colne Valley Denby Dale Holmfirth Kirkburton Meltham Saddleworth	92 40 13 135 22 25	104 47 30 292 28 49	320 151 282 279 88 292	2218 637 1944 2028 628 1074	848 191 779 1279 239 293	1258 364 1153 1509 309 367 4960	1920 1363 1693 2246 496 1449	6348 2602 5599 7354 1700 3232	

The visits shown in the above table include 7,098 of a non-routine nature, an analysis of which is as follows:—

Premature Births					20
Stillbirths	• • •	* • •	• • •	• • •	39
	• • •	• • •			_
Infant Deaths					6
Infectious Diseases					30
Care and after care:—					
Tuberculosis Patients	* * *			670	
Tuberculosis Contacts				132	
Dscharged from Hosp	oital			140	
Others				389	
Post Natal		• • •	• • •	1	
					1332
Home Help Service	:				3141
Aged	• • •				2179
Other Visits	• • •	***		• • •	103
Special Visits (not homes)	• • •	• • •			268
				_	
					7098

Health Education

The pattern of Health Education in this Division is woven with many frustrations, due chiefly to transport difficulties, insufficient equipment because of the size of this Division and inadequate facilities to display such equipment.

Use of filmstrips in child welfare clinics is fraught with much suspicion. The mothers need educating and encouraging to stay and see them, for so often the act of sitting down to watch a film, not only involves nursing a baby but also keeping an eye on an active toddler. Ideally, there should be a voluntary worker to care for these young people while the film is being shown. No doubt that with persistence and a little more imagination this might be achieved.

Health Education in Ante-Natal Clinics

Mothercraft classes are held at Meltham, Lepton, Kirkburton. Slaithwaite and Saddleworth. These are planned and run by the Health Visitor and Midwife concerned in some cases together, in others alone. It is hoped to start another class in Springhead shortly. The attendance at all these classes fluctuate but the Kirkburton class is so large that it has become necessary to split it into two groups, and even these are unwieldy with 15—20 in each group.

Notification by the local hospitals to the Divisional Health Office of all confinement bookings is made, and a letter sent out to each patient inviting her to attend the class. This arrangement, however, is not yet working in Saddleworth. It is hoped that some co-operation through the Oldham hospitals may be arranged shortly.

Mothers Clubs

Three are in existance in the Division at Lepton, Saddleworth and Slaithwaite. A varied programme includes demonstrations, visits to

places of interest, and talks by numerous people on a wide range of subjects. The attendance at Saddleworth has deteriorated somewhat recently, but it is felt that this is largely due to the appalling weather conditions. The Slaithwaite club has continued, after a setback at the beginning of the session, due to staff sickness.

Health Education and Home Safety Committees

In August, 1962, the Health Visiting Staff of the Emley and Kirkburton areas were responsible for arranging the Home Safety tent at the Emley Agricultural Show. A puppet show was also given and greatly appreciated by the children. We were glad to have the help and advice of the Deputy County Nursing Officer who gave us her usual very valuable assistance. The Health Visitors have been asked by the Honley Home Safety Committee to give advice regarding their exhibit at the Honley Agricultural Show in June, 1963.

Several Health Visitors are members of Home Safety Committees.

The whole picture then, of Health Education in the Division, while a little encouraging, is far from satisfactory. However, being aware of our inadequacies and shortcomings, will go a long way towards improving them in the coming year.

Hospital Liaison

1. Huddersfield Royal Infirmary

(a) Paediatric and Maternity—Premature Babies

A Health Visitor visits the hospital weekly and does a ward round with the Paediatric Consultant and Ward Sister who discusses cases to be discharged with her. This information is passed on to the Health Visitor on whose district the child lives, the case is visited and advised and kept under supervision if necessary. The same Health Visitor also visits the Maternity Ward at the Infirmary and sees Sister who tells her of any special points in connection with premature babies or mothers and babies who are due to be discharged shortly. This information she again passes to the appropriate Health Visitor.

(b) Diabetic Care

This again is carried out by a Health Visitor, Mrs. Royston, who works under the direction of the Consultant at Huddersfield Royal Infirmary and attends the Diabetic Clinic on Friday afternoons. She also visits the patients in their own homes and ensures that they understand their diet and dosage of insulin. During 1962 she had 296 patients on her register.

Mrs. Royston reports, "All new patients are visited regularly until they fully understand how to live with diabetes, and all the young diabetics and the elderly, living alone, or with other complications, are also visited regularly. Any patients in receipt of National Assistance are advised to apply for the extra dietery allowance which can be given."

This visiting also extends to Divisions 17 and 18.

(c) Orthopaedic Clinic

This is a clinic which takes place fortnightly and is conducted by the Orthopaedic Consultant and attended by a State Registered Nurse working on the staff of the Health Department. Any information regarding children is passed on to the District Health Visitor.

2. Princess Royal Maternity Home, Huddersfield

Visited by the Health Visitor weekly concerning any premature babies born, or which are shortly to be discharged. This is considered unsatisfactory liaison as she only sees the Records Clerk.

3. St. Luke's Hospital, Huddersfield

Geriatric Liaison. Health Visitor visits the geriatric almoner mainly to discuss patients who are to be discharged and their home conditions. She passes this information on to the district nurse or Health Visitor. Sometimes the Health Visitor is asked to submit a report on home conditions, which may not be suitable for the patient to return to, or a Home Help may have to be engaged to prepare the house if the person lives alone. This arrangement works fairly well.

4 and 5. Huddersfield Chest Clinic and Oldham and District Hospital Chest Clinic

All the Health Visitors in this Division are also Tuberculosis Visitors and they visit the Chest Clinics to obtain information from the patient's case records, or to discuss any cases with the Chest Physician or Sister.

They do this as the need arises and co-operation between the two Departments is very good.

Problem Families

The arrangements for the two Co-ordinating Committees for the care of children neglected or ill-treated in their own homes have continued on the lines detailed in previous reports.

The Saddleworth Committee met 4 times during the year with an average attendance of 10 members. A total of 9 families were discussed, 4 of them beng new cases. 2 families were removed from the list, one being improved and one having left the district.

The Huddersfield Committee met 8 times with an average attendance of 13 members. A total of 36 families were discussed, 19 of them being new cases. 10 families were removed from the list, 7 being improved and 3 having left the district.

During the year, rent guarantees were in operation in respect of 7 families for varying periods. It is difficult to assess the value of the rent guarantees given to the Urban District Councils in respect of these cases.

For the really bad payers, the guarantee seems merely to relieve the family of their responsibilities, and when the Urban District Councils do not carry out their threat of eviction, the families seem to just sit back and let the arrears accumulate. If the guarantee in these cases is eventually withdrawn, the families usually leave their Council houses of their own free will before any eviction notice has become operative.

It is now the policy of some of the District Councils to give Notice to Quit as soon as a tenant is 3 or even only 2 weeks in arrears with rent. The guarantee is useful with families who are chronically in arrears to the extent of £3 or £4 but do eventually pay. Without a guarantee such families would be given Notice to Quit and evicted if the rent and arrears were not forthcoming by a given date. This is prevented by the guarantee whilst the pressure on the tenant is still continued by the District Council. In such cases I think the guarantee is well worth while, as they are generally very little liability to the Council and do keep the family together in the Council house.

HOME NURSING

At the commencement of the year 4 home nurses and 13 nurse/midwives were engaged in the Division. During the year 2 nurse-midwives resgned their appointments, and 1 nurse/midwife retired, whilst 4 nurse/midwives were appointed. One home nurse resigned her appointment and two part-time home nurses were appointed..

At the end of the year the staff consisted of 3 full-time and 2 parttime home nurses and 14 nurse/midwives.

Particulars of the work done in the various districts by the home nurses and nurse-midwives are shown in the following table. The amount of work done by the home nurses still varies considerably and further readjustment of districts is required as soon as this can be arranged.

	Но	me Nursin	g	Midv	Midwifery		
	Trans- fers	New Patients	Visits Paid	Confine- ments	Visits Paid		
Colne Valley Urban District Golcar Linthwaite Slaithwaite Marsden	26 41 35 23	118 134 95 83	2,346 3,149 33,27 2,67 6	28 15 23 20	786 413 743 646		
	125	430	11,498	86	2588		
DENBY DALE URBAN DISTRICT Skelmanthorpe Emley and Clayton West Denby Dale, Cumberworth and Scissett	51 17		2,242	25 26	606 767		
	68	97	4,591	51	1,373		
HOLMFIRTH URBAN DISTRICT Holmfirth Honley New Mill	35 29 12	84 193 89	2,655 2,337 1,409	19 3 6	634 132 321		
KIRKBURTON URBAN DISTRICT	76	276	6,401	28	1087		
Flockton, Grange Moor, Kirkburton Lepton, Kirkheaton Shelley, Shepley	31 33 19	65 107 64	2,127 2,537 2,114	15 29 15	561 729 556		
	83	236	6,778	59	1,846		
Meltham Urban District Meltham	20	103	26,53	10	386		
Saddleworth Urban District							
Scouthead, Springhead, Lydgate, Austerlands, Grasscroft and Grotton Delph and Denshaw Uppermill, Diggle, Dobcross and Greenfield	8 11 45	12 27 115	954 1,168 4,701	35 12 37	588 472 862		
	64	184	6,823	84	1,922		
Total for Division	436	1326	38,744	318	9,202		

Convalescent Home Treatment

The County Council provide Convalescent Home Treatment for approved patients. During the year 2 cases were sent to Convalescent Homes on the family doctor's recommendations. Two additional applications were withdrawn.

The cases for whom treatment was provided were:-

Female aged 36 Post partum pneumonia Sent to Grange-over-Sands, 30 March, 1962.

Female aged 46 Convalescent following a Sent to Harrogate, 4 respiratory illness December, 1962.

THE HOME HELP SERVICE

There has been no change in the organisation of the Home Help Services or in the conditions whereby the services of a home help can be allocated to a household, full details of which were given in my report for 1954.

The number of Home Helps calculated on a full-time basis employed during the year shows an increase of 2.05 on last year, whilst the number of patients was decreased by 1. The number of patients in the various categories who received help during the year shows remarkably little change from the previous year, but the number of hours of service given is 4,488 more.

Although difficulties with recruitment have eased slightly in Colne Valley and Saddleworth, these have continued generally throughout the Division. As other employment is available, women are not willing to be placed in a Reserve Pool spread throughout the Division, without which it is often impossible to supply the requirements of all patients in a particular locality at a particular time. Most of the Home Helps are mothers of young children, and this presents a problem when children are sick and also during school holidays. All Home Helps are part-time and the majority work less than 30 hours per week. This is preferable in a Division such as this to a full-time staff, as there would be great difficulty in arranging their work which would have to be spread over a very large area.

As the Home Helps are well aware of our difficulties in obtaining additional staff, some of them are inclined to pick and choose which patients they are prepared to attend. If one does not fall in with their wishes, the Home Helps merely give in their notice, and their services are lost to all other patients. On the other hand, some patients are very demanding and will only accept a Home Help of their own choosing. The fact that Home Helps are not normally paid travelling time when going from case to case gives rise to grumbling, as this may amount to several hours in the course of a week for a Home Help working five days per week.

No problem families have received Home Help service free of charge but on one occasion, two Home Helps were employed together, cleaning out a very neglected home of an old man living alone.

The number of cases provided with home helps was 563 as compared with 564 in the previous year. The duration of assistance provided was as follows:—

No. of cases	s provided wi	th the service	es of a Home		
Under 1 Month	1—3 Months	3—6 Months	6—9 Months	Over 9 Months	TOTAL
63	52	37	40	371	563

Details of the assistance given to the 563 patients in the various categories are as shown in the following table:—

	No.	2	20	13	4	1 .5
Total	Av. No. of hours per Patient	 - 49.31 -	168.50	 152.16 163.43	136.44	144.51
	No. of Pat- ients	4	C1	428 49	43	563
Saddleworth	No. of Av. No. Pat- of hours ients Per	51.33	246.00	137.83 150.50	152.05	131.18
Sadd	No. of Pat-ients	4		108	10	137
Meltham	Av. No. of hours per Patient	12.50		140.50 210.43	161.25	142.87
Me	No. of Pat- ients	01	-	£ 4	4	45
Kirkburton	Av. No. of hours per Patient	31.50	91.00	222.44 169.25	 125.66 	194.19
Kirl	No. of Pat- ients	S	_	833	13	118
Homfirth	Av. No. of hours per Patient	35.00		118.61	139.62	121.16
Ho	No. of Pat- ients	-	1	87	4	86
Denby Dale	No. of Av. No. Pat- of hours ients per Patient	70.66		118.26	131.00	117.81
Denl	No. of Pat-	9	T-op-or	85.20	23	5.4
Colne Valley	Av. No. of hours per Patient	52.52		156.45 156.02	124.75	142.32
Colne	No of Pat- ients	12	1	77	10	111
	î	(in- kpect- s)	:	ick)	•	:
	Category	Maternity (in- cluding Expect- ant Mothers)	Tuberculosis	Chronic Sick (over 65) (under 65)	į	
	5	Mater cludin ant N	Tuber	Chre (ove (und	Others	Total

CHIROPODY SERVICE

The chiropody service has continued to expand. Treatment is available free for Pensioners, Expectant Mothers and Physically Handicapped persons.

The service is normally given at Treatment Centres but domiciliary treatment is provided when necessary.

During the year 1,284 patients made 5,952 attendances at Treatment Centres and 556 patients received 2,237 domiciliary visits.

These figures show an increase of 248 in the number of patients treated and of 814 in the treatments given.

	Cli	nic	Domiciliary		
	Patients	Attend-	Patients	Attend- ances	
(a) By Direct Service					
Golcar	156	697	1)		
Slaithwaite	136	558	93	325 	
Denby Dale	_	-	49	110	
Holmfirth	167	839			
Honley	50	246	114	52 4 	
Kirkburton	62	253	52	231	
Kirkheaton	21	97	0.		
Lepton	61	253	} 31	141	
Meltham	169	880	79	289	
Springhead	25	25	36	157	
Uppermill	114	498	5	157	
Chiropodists' Surgeries	76	371	_	_	
(b) By Voluntary Associations					
Delph	79	404	21	96	
Denshaw	28	156	9	41	
Greenfield	53	237	28	126	
Marsden	87	438	44	197	
Total	1284	5952	556	2237	

National Assistance Acts, 1948-1951

Under Section 47 of the National Assistance Act, 1948, a local authority may take action to secure removal to suitable premises of persons in need of care and attention.

During the year action was taken in one case, particulars being as follows:—

Mr. E. C., Holmfirth Urban District—The General Practitioner concerned reported that one of his patients, a man in his late sixties who was a diabetic and had already had one leg amputated for gangrene, was not receiving proper care and attention. His remaining leg was suppurating and he refused to take his medicines regularly and there appeared to be a danger that he might take an overdose with disastrous results. When visited he was found to be alone in his house in bed with inadequate food and warmth. An order was obtained for his removal to hospital under the National Assistance Amendment Act, 1951, where he died some two weeks after admission.

Ambulance Service

During the year close co-operation has been maintained with the Superintendent of the Huddersfield Depot and any difficulties of a medical nature arising have been discussed.

The Service has worked smoothly throughout the year and complaints have been negligible.

During the year the ambulances from the Huddersfield Depot travelled 139,995 miles, and carried 18,211 patients, 2,630 of these being stretcher patients. Included in the 18,211 patients carried were 14,449 hospital out-patients. Particulars of the cases carried are given below:—

Out Patients				 	14,449
Admissions				 	1,663
Discharges			• • •	 	999
Transfers		• • •		 	710
Accident Patients	S			 	390
					18.211

In the Saddleworth Area arrangements with the Oldham County Borough Ambulance Service have continued.

During the year ambulances of the Oldham Service made journeys involving 18,349 miles and carried 2,343 patients and in addition journeys involving 31,929 miles were made by Sitting Case Cars on behalf of 3,809 patients. Of the patients carried 215 were classed as accident cases, 226 emergency cases and 5,711 others.

MENTAL HEALTH

The progress of the Mental Health Service in this Division during the past year has been seriously handicapped by the lack of adequate staff and the frequent changes which have occurred amongst such staff as has been available.

Lack of transport, of knowledge of the district and of old patients have also had an adverse influence on the service generally. However, with the more settled staff which became available before the end of the year, the County Council scheme for a comprehensive Mental Health Service is gradually being implemented in the Division.

There is good co-operation with the staffs of the hospitals serving the Division and an increased amount of Care and After Care work is being done. Although there are no psychiatric clubs within the Divisional area, arrangements were made towards the eend of the year with the Huddersfield County Borough, for West Riding patients to attend the Social Club run by the Borough Mental Health Service.

During the year six children were reported by the Local Education Authority under Section 57 of the Education Act, 1944, as "unsuitable for education at school" and fourteen as "requiring Care and Guidance after leaving school."

The number of patients referred to the Local Health Authority during the year and the number of patients under care at the end of the year are shown in the tables on pages 46a and 47a.

The Group Training Centre at Kirkburton has continued to flourish and meet five days each week. There are 35 places available and the training is given by the Home Teachers.

No industrial work of course is carried out and the wide variation of ages of the patients who attend, gives rise at times to difficulties. These should be overcome in the near future when the class is moved to the new Training Centre which at the end of the year was nearing completion.

During the year 474 half-day sessions were held. The 38 patients who attended made 11,518 attendances giving an average of 24.3 per session.

The social activities during the year included a trip to Southport and a Christmas Party. These were well attended and thoroughly enjoyed.

The County Council's scheme to provide a 10 day holiday for suitable mentally sub-normal children and young persons in attendance at Training Centres or Group Training Classes was continued. Two holidays were arranged, one at a Residential Home in Whitby for 50 children and one at a Residential Home at Orton Park, near Carlisle, for 20 children. Special transport to and from the homes was arranged and the patients were supervised throughout the holiday by members of the Training Centre Staffs.

From this Division 2 patients were selected to accompany the holiday party to Whitby and one to accompany the party to Orton Park.

Through the kind co-operation of the Oldham County Borough Authority, a few vacancies at Centres run by that Authority have been made available for West Riding patients and at the end of the year one patient was in attendance at the Training Centre and three patients were attending the Industrial Centre.

Two patients were also in attendance at the Day Centre run by the Oldham Spastics Society.

Medical Examination for Superannuation Purposes

In January, the County Council revised the arrangements relating to medical examinations for admission to the Local Government Superannuation Scheme. The new arrangements require prospective entrants to the Superannuation Scheme to complete a questionnaire dealing with personal and family medical history and a full medical exmination is now only required in the case of:—

- (a) All prospective entrants over the age of 45 years.
- (b) All entrants whose completed questionnaire reveals the need for further medical investigations.
- (c) Applicants whose prospective employment is such that public safety is involved. This group to include all employees driving vehicles in which either the public or other employees are regularly carried as passengers, e.g., Fire and Ambulance Service drivers.

During the year, 30 examinations (20 male, 10 female) were carried out by the Department's medical staff.

In addition, 2 members of the County Staff (1 male, 1 female) were examined to ascertain whether or not they were incapable of discharging with efficiency the duties of their employment by reason of permanent ill-health.

Number of patients referred to Local Health Authority during year ended 31st December, 1962

	GRAND		40	28	27	20	6	31	155
	and	<u> </u>	22	10	20		7	21	80
Totals	16 and over	M	18	18	7		51	4	49
Tot	Under age 16	Ţ		1	1	4		જ	7
	Un	M	1		1	16	ļ	တ	19
rmal	und	[교						2	61
nouqn	16 and over	M	-		1				
Severely subnormal	Under age 16	Į.				21		61	4
Seve	Un	M				4		က	7
	and	교							
ormal	16 and over	M						m	σn
Subnormal	Under age 16	[<u>T</u>				23		-	8
	Un	M				12]		12
0	er	T	<u> </u>						
pathie	16 and over	M	-	61					တ
Psychopathic	Under age 16	Ħ							
1	Un	M							
	und er	[편	21	10	20		7	18	76
lly III	16 and over	M	17	16			2		43
Mentally Ill	Under age 16	Ţ					1]
	Un	M							
	REFERRED BY		(a) General Practitioners	(b) Hospitals, on discharge from inpatient treatment	(c) Hospitals, after or during out-patient or day treatment	(d) Local education authorities	(e) Police and courts	(f) Other sources	(g) TOTAL

Number of patients under Local Health Authority care at 31st December, 1962

	GRAND		250	42	19		188
	16 and over		1117	14	=	-	91
Totals	16	Z 	86	9	20		84
T°	Under age 16		12	7		1	0.0
	U, ag	M	23	15			∞
rmal	and	 H	19	7	9		9
ouqns	16 and over	M	15	က	9		9
Severely subnormal	Under age 16	[T	∞	4			4
Seve	Un	M	6	7	1		27
	nnd er	ഥ	45	7	ın		33
ormal	16 and over	M	48	က	©1		43
Subnormal	Under age 16	[I	4	8			-
	Un	×	14			1	9
	nder	[I	1				
pathic	16 and over	M	©1		1		6
Psychopathic	Under age 16	T.					
凸	Un	M					
	nd	[L]	53	1		perel	52
ly III	16 and over	M	35				33
Mentally III	Under age 16	Ĺ,					
A	Un	M	-				
			TOTAL NUMBER	No, attending day training centre	No. receiving home training	No. resident at L.A. expense in other residential homes/hostels	No. receiving home visits and not included above





